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# WOOL SITUATION

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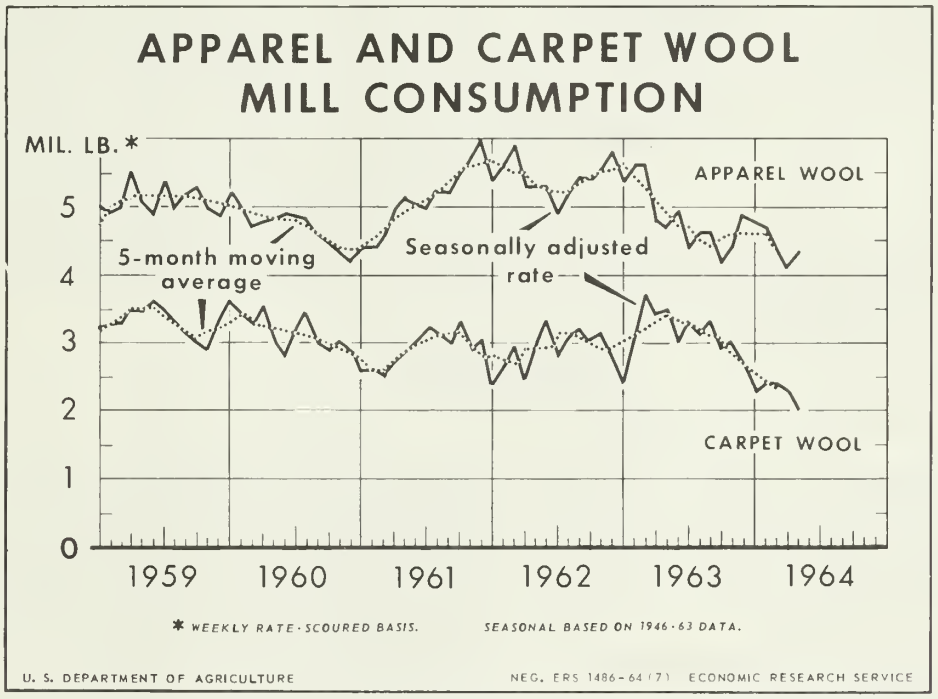


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**1965 Wool Incentive Level**

**Estimated 1964 Wool Production**

**1964-65 World Price Outlook**

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Wool Situation at a Glance

| Item | Unit | 1963 Apr. | 1963 May | 1963 June | 1964 Apr. | 1964 May | 1964 June |
|---|---|---|---|---|---|---|---|
| Average price received by farmers, grease basis | Ct. per lb. | 49.4 | 48.7 | 49.9 | 53.6 | 53.6 | 53.3 |
| Parity price 1/ | do. | 77.8 | 77.8 | 77.8 | 79.8 | 79.5 | 79.5 |
| Farm price as a percentage of parity | Percent | 63 | 63 | 64 | 67 | 67 | 67 |
| Index numbers of prices received by farmers | 1910-14=100 | 278 | 274 | 280 | 301 | 301 | 299 |
| Index numbers of prices received by farmers | 1957-59=100 | 113 | 110 | 110 | 122 | 122 | 121 |
| Domestic prices, Boston, clean basis 2/ | | | | | | | |
| Graded territory | | | | | | | |
| Fine, good French combing and staple | Ct. per lb. | 132.5 | 127.5 | 130.0 | 141.5 | 137.5 | 137.5 |
| 1/2 blood, good French combing and staple | do. | 124.5 | 122.5 | 123.2 | 136.5 | 132.5 | 132.5 |
| Graded fleece | | | | | | | |
| 3/8 blood, good French combing and staple | do. | 115.1 | 112.5 | 114.0 | 125.5 | 128.9 | 130.0 |
| 1/4 blood, good French combing and staple | do. | 112.5 | 107.8 | 110.2 | 124.5 | 126.8 | 127.5 |
| Original bag Texas, fine 12 months good French combing and staple | do. | 137.5 | 132.5 | 132.5 | 146.5 | 138.8 | 137.5 |
| Imported prices, Boston, clean, excluding duty 2/ | | | | | | | |
| Australian, 64's, 70's, good topmaking | do. | 127.5 | 127.5 | 127.5 | 145.5 | 137.5 | 137.5 |
| Australian, 64's combing | do. | 122.5 | 122.5 | 122.5 | 142.5 | 132.5 | 132.5 |
| Montevideo, 0's (58's, 60's) | do. | 106.5 | 106.5 | 106.5 | 135.4 | 131.0 | 130.0 |
| Montevideo, 2's (50's) | do. | 98.5 | 98.5 | 98.5 | 129.8 | 125.0 | 123.8 |
| Buenos Aires, 5's (40's) | do. | 77.5 | 77.4 | 78.6 | 99.2 | 98.0 | 96.8 |
| BLS Wholesale price index 3/ | | | | | | | |
| All commodities | 1957-59=100 | 99.7 | 100.0 | 100.3 | 100.3 | 100.1 | --- |
| Textile products and apparel | do. | 100.1 | 100.2 | 100.3 | 101.1 | 101.0 | --- |
| Wool products | do. | 100.8 | 100.6 | 100.8 | 103.2 | 102.9 | --- |
| Wool broadwoven fabrics | do. | 100.2 | 100.2 | 100.2 | 102.2 | 102.4 | --- |
| Personal income payments (adjusted) 4/ | Bil. dol. | 457.4 | 460.1 | 462.6 | 483.6 | 484.8 | --- |
| Retail store sales (apparel group adjusted) 4/ | Mil. dol. | 1,166 | 1,156 | 1,179 | 1,272 | 1,295 | --- |
| Mill consumption, scoured basis 5/ | | | | | | | |
| Average weekly rate (unadjusted) 6/ | | | | | | | |
| Apparel wool | 1,000 lb. | 5,070 | 5,310 | 5,352 | 4,259 | 4,794 | --- |
| Carpet wool | do. | 3,306 | 3,428 | 3,652 | 2,218 | 1,884 | --- |
| Average weekly rate (seasonally adjusted) 6/ | | | | | | | |
| Apparel wool | do. | 4,838 | 4,724 | 4,888 | 4,064 | 4,265 | --- |
| Carpet wool | do. | 3,419 | 3,549 | 2,993 | 2,294 | 1,950 | --- |
| Monthly aggregates 6/ | | | | | | | |
| Apparel wool | Mil. lb. | 25.4 | 21.2 | 21.4 | 21.3 | 19.2 | --- |
| Carpet wool | do. | 16.5 | 13.7 | 10.6 | 11.1 | 7.5 | --- |
| Accumulated since January 1 | | | | | | | |
| Apparel wool | do. | 95.9 | 117.1 | 138.5 | 80.8 | 99.9 | --- |
| Carpet wool | do. | 58.3 | 72.0 | 82.6 | 44.8 | 52.3 | --- |
| Total apparel and carpet | do. | 154.2 | 189.1 | 221.1 | 125.6 | 152.2 | --- |
| Imports for consumption, clean content | | | | | | | |
| Monthly aggregates | | | | | | | |
| Dutiable wools | 1,000 lb. | 11,001 | 8,583 | 8,376 | 8,001 | 6,478 | --- |
| Duty-free wools | do. | 12,873 | 15,538 | 11,160 | 9,756 | 11,481 | --- |
| Accumulated since January 1 | | | | | | | |
| Dutiable wools | Mil. lb. | 52.3 | 60.9 | 69.3 | 34.5 | 41.0 | --- |
| Duty-free wools | do. | 56.5 | 72.1 | 83.2 | 41.9 | 53.4 | --- |
| Total dutiable and duty-free | do. | 108.9 | 133.0 | 152.5 | 76.4 | 94.3 | --- |
| Man-made staple and tow prices | | | | | | | |
| Acrilan 3 denier 7/ | Ct. per lb. | 110.0 | 110.0 | 110.0 | 110.0 | 110.0 | 110.0 |
| Dacron, 3 denier, type 54 7/ | do. | 114.0 | 114.0 | 114.0 | 98.0 | 98.0 | 98.0 |
| Orlon, 3 denier, 7/ | do. | 106.0 | 106.0 | 106.0 | 106.0 | 106.0 | 106.0 |
| Viscose, 1 1/2 denier 8/ | do. | 27.0 | 27.0 | 27.0 | 28.0 | 28.0 | 28.0 |

1/ Effective parity prices as computed currently using base prices in effect and indexes for months indicated. These are the legally applicable parity prices for the following month. 2/ From Weekly Review of the Boston Wool Market. 3/ United States Department of Labor, Bureau of Labor Statistics. 4/ United States Department of Commerce (seasonally adjusted annual rates). 5/ On woolen and worsted systems; excludes wool consumed on the cotton and other spinning systems and in the manufacture of processed felt, hat bodies, and other miscellaneous products. 6/ 4 or 5 weeks generally totaling 13 weeks per quarter. 7/ From Modern Textile Magazine. 8/ From Textile Organon.

# THE WOOL SITUATION

Approved by the Outlook and Situation Board August 4, 1964

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## SUMMARY


Prices received by growers for shorn wool during the remaining months of 1964 likely will average above a year earlier. This higher level is expected due to the reduced supplies of domestic wools and the firm demand for foreign wools in world markets. However, a moderate price decline can be expected during the second half of 1964, similar to the drop last fall, due to seasonal fluctuations in mill use. Nevertheless, the 1964 shorn wool price will likely average moderately above the 48.5 cents per pound, grease basis, received in 1963.

The shorn wool incentive level for 1965 is continued at 62 cents per pound, grease basis--unchanged since the National Wool Act began in 1955. The mohair support price for 1965 is 72 cents per pound, the same as in 1964 but 4 cents less than in 1963. The 1965 marketing year for both wool and mohair is the cal endar year.

U. S. shorn wool production in 1964 is estimated by the Crop Reporting Board at 224.3 million pounds, grease basis (100.9 million pounds, clean). This is 6 percent smaller than the 1963 clip, 16 percent less than the recent peak in 1960, and the lowest since 1950. The reduction is due to fewer sheep being shorn and a lower average fleece weight. The number of sheep shorn or to be shorn is estimated at 26.5 million head, 5 percent below 1963. The expected average fleece weight is 8.47 pounds compared with 8.55 pounds in 1963.

Apparel wool mill use during 1964 probably will amount to 225-235 million pounds, scoured basis, compared with 251 million in 1963. This reduction is in contrast to the increasing use of fibers in other segments of the textile industry. The relatively high level of wool prices in late 1963 and early 1964 likely caused shifts in use from wool to lower priced fibers--both natural and man-made. Mill use of apparel wool the first 5 months of 1964 was 15 percent below the comparable period of 1963. Use on the worsted system was down 17 percent; that on the woolen system, down 11 percent. Use has shifted in favor of lower quality wools and man-made fibers.

Inventories of gray and finished wool apparel fabrics at the weaving mill level have been increasing seasonally from the relatively lower October 1963 levels. At the end of May, inventories of gray fabric

were above a year earlier; those of finished fabric, about the same. Unfilled orders of finished fabric also increased substantially from October to May, but the ratio of inventories to unfilled orders was relatively stable in early 1964. Changes in this ratio usually lead to changes in mill use of raw wool. Thus, any change in rate of mill use of apparel wool is not likely to occur until late 1964.

Dutiable raw wool imports during the first 5 months of 1964 amounted to 41 million pounds, clean content, a third less than in 1963. These lower imports are likely a result of the high level of world wool prices in early 1964, the decline in U. S. mill use of apparel wool, and the shift in use to man-made fibers. A substantial shift also took place in the quality composition of the reduced imports. More of the coarser grades of wool were imported and less of the medium and fine grades.

Imports of semiprocessed and manufactured apparel wool textile products declined 29 percent during the first 5 months of 1964 from a year earlier. This resulted from substantially lower imports of wool tops, yarn, woven fabric, and miscellaneous manufactures. Only imports of wool blankets and knit wearing apparel rose during the first 5 months of 1964. Exports of apparel wool textile products increased 10 percent during the first 5 months of 1964; there were larger exports of wool yarns, blankets, and wearing apparel.

Production of woolen and worsted woven fabric during the first quarter of 1964, at 68.1 million finished linear yards, was down 11 percent from the same period of 1963. Both apparel and nonapparel output were down. In apparel fabric production, output of women's and children's fabric increased; that of men's and boys' declined. Woolen fabric production increased; output of worsted fabric decreased.

Carpet wool mill use during 1964 probably will total 120-125 million pounds, scoured basis, compared with 160 million last year. Carpet wool use has been falling since early 1963, with a substantial drop in late 1963 and early 1964. This lower use is likely due to the relatively high level of carpet wool prices in November 1963-March 1964 and the shift to man-made fibers. During the first 5 months of 1964, carpet wool mill use was 27 percent below a year earlier, but the use of all fibers in the spinning of carpet yarns on the woolen system was down only 3 percent. The lower use of wool was offset by a 98 percent increase in the use of man-made fibers, mostly because of a threefold rise in the use of acrylic and modacrylic fibers. This resulted in increasing man-made fibers' share of total fiber use to 39 percent so far this year from 19 percent in 1963 and lowering wool's portion to 55 percent from 73 percent a year earlier.

Duty-free raw wool imports during early 1964 were down substantially from a year earlier due to the decline in carpet wool mill use. Imports of duty-free raw wool during the first 5 months of 1964 totaled 53 million pounds, clean content, 26 percent less than in 1963. Imports from New Zealand and Argentina--the 2 largest suppliers of carpet wool in recent years--declined by 30 and 50 percent while imports from the Middle East increased. This resulted in a shift in quality composition of these imports--more of the lower quality named or unimproved coarse carpet wools were imported and less of the wools grading 40's to 46's.

Wool carpet and rug imports during the first 5 months of 1964 totaled 11.5 million pounds, raw wool content, 23 percent larger than the same period of 1963 but 20 percent less than the record high in 1962.

## THE DOMESTIC SITUATION

### AVERAGE WOOL PRICES EXPECTED TO REMAIN RELATIVELY FIRM

The average price received by growers for shorn wool during 1964 is expected to be moderately above the 48.5 cents per pound, grease basis, received last year. Monthly prices received for shorn wool during the first half of 1964 averaged 3 to 10 percent above a year earlier. In July 1964, the average price was 52.2 cents, up 7 percent from a year earlier. This was the 36th consecutive month that the price was above the same month a year earlier.

Prices received by growers during the remaining months of 1964 will probably continue above year-earlier levels because of short supplies of domestic wool and the firm demand for foreign wools in world markets. During the second half of 1963, domestic wool prices declined about 7 percent before they firmed and began increasing late in the year. A similar price pattern is likely during the second half of 1964 due to seasonal fluctuations in mill use. (See table 1.)

The price differential for fine and medium grades of domestic graded territory and fleece shorn wool at

Table 1.--Average price per pound, grease basis, received by farmers for shorn wool, U. S., by months, 1960-64

| Month | 1960 | 1961 | 1962 | 1963 1/ | 1964 1/ |
|---|---|---|---|---|---|
| | Cents | Cents | Cents | Cents | Cents |
| Jan. | 43.0 | 39.9 | 41.1 | 45.5 | 48.7 |
| Feb. | 42.6 | 39.0 | 42.5 | 47.5 | 50.1 |
| Mar. | 44.3 | 40.4 | 45.0 | 51.1 | 52.5 |
| Apr. | 45.2 | 42.3 | 47.6 | 49.4 | 53.6 |
| May | 44.7 | 43.1 | 48.0 | 48.7 | 53.6 |
| June | 44.4 | 43.3 | 47.9 | 49.9 | 53.3 |
| July | 42.4 | 42.1 | 46.0 | 49.0 | 52.2 |
| Aug. | 39.8 | 41.0 | 44.2 | 46.2 | |
| Sept. | 39.3 | 42.0 | 42.7 | 45.5 | |
| Oct. | 38.8 | 41.2 | 43.8 | 46.6 | |
| Nov. | 38.4 | 40.9 | 45.4 | 47.2 | |
| Dec. | 39.3 | 41.2 | 43.9 | 48.1 | |
| Weighted season average | 2/42.0 | 2/42.9 | 2/47.7 | 3/48.5 | |

1/ Preliminary.
2/ Marketing year average--April 1-March 31.
3/ Marketing year average--April 1-December 31.

Crop Reporting Board, Statistical Reporting Service.

Boston narrowed during April-May 1964. This resulted from a decline in the price of fine and half blood wools and an increase in price of three-eighths and quarter blood wool. In mid-May, most wools finer than three-eighths blood were quoted at nearly the same price. In June 1964, prices for graded territory shorn wool were 6 to 12 percent above a year earlier. Graded fleece wool prices were also 8-16 percent above year-earlier levels, except Delaine wool, which was down 2 percent.

## SHORN WOOL PRODUCTION DOWN 6 PERCENT IN 1964

Shorn wool production in 1964 is estimated at 224.3 million pounds, grease basis. This is 6 percent less than in 1963, 16 percent below the recent peak in 1960, and the lowest since 1950. The clean wool equivalent of this year's shorn wool production is 100.9 million pounds compared with 107.2 million in 1963. (See tables 9 and 10.)

The total number of sheep shorn or to be shorn in 1964 is estimated at 26,492,000 head, 5 percent less than in 1963. The average fleece weight is an estimated 8.47 pounds compared with 8.55 pounds in 1963.

Shorn wool production in the 11 Western States, South Dakota, and Texas is estimated at 165.9 million pounds, grease basis. This is 6 percent below 1963, 13 percent less than the recent peak in 1960, and the lowest since 1957. Smaller production is forecast for the 2 leading States--10 percent less in Texas and 6 percent less in Wyoming. Only California, Arizona, and Washington expect a larger output. The number of sheep shorn or to be shorn is set at 19.0 million head, 4 percent less than in 1963. The average fleece weight is an estimated 8.74 pounds, down from last year's 8.91 pounds. (See tables 9 and 11.)

The quantity of wool shorn or to be shorn in the 35 Native or fleece wool States is forecast at 58.2 million pounds, grease basis. This is 6 percent less than 1963, 24 percent below the recent peak in 1959, and the lowest in these States since 1950. Only 5 States in this group expect a larger clip than last year. The smaller production for 1964 is the result of a 7 percent decline in number of sheep shorn--7.5 million compared with 8.1 million in 1963. The average fleece weight is estimated at 7.76 pounds, up slightly from the 7.67 pounds in 1963. (See tables 9 and 11.)

## 1965 INCENTIVE LEVEL REMAINS AT 62 CENTS

The shorn wool incentive level for the 1965 marketing year remains at 62 cents per pound, grease basis--the same as during the first 10 years of the program. The incentive level is 78 percent of the June 1964 parity price of 79.5 cents per pound for shorn wool. The 1965 marketing year is the calendar year.

The wool incentive program, originally authorized by the National Wool Act of 1954, was extended for the second time by the Agricultural Act of 1961 to cover marketings for 4 additional years through March 31, 1966. This legislation, directs the Secretary of Agriculture to consider prices paid and other costs affecting sheep production that will encourage the annual production of 300 million pounds of shorn wool. The law also limits the cumulative payments at any one time to 70 percent of the duties collected on imports of raw wool and wool manufactures since January 1, 1953, to the same date.

The gap between yearly wool production and the 300-million-pound goal continued to narrow until 1961, when declining lamb prices caused a moderate reduction in sheep numbers. Shorn wool production in 1964 is about 224 million pounds, down 6 percent from last year and the lowest since 1950. A further slight production decrease is likely next year.

Payments to producers during 1965 will be made on the same basis as in the current year. Shorn wool

payments will be equal to a percentage of each producer's cash returns from wool sales. The percentage will be that required to raise the national average price received by all producers for shorn wool up to the incentive price of 62 cent per pound.

The National Wool Act requires that pulled wool be supported at levels in relation to the incentive price for shorn wool that the Secretary determines will maintain normal marketing practices and avoid unusual shearing prior to marketing. Support for pulled wool is provided by payments made to each producer who sells lambs never shorn. The payments will be at a rate per hundredweight of live animals marketed to compensate for the wool on them on a basis comparable to the national average incentive payment per pound of shorn wool.

The payment rate for shorn wool for the 1963 marketing year was 27.8 percent--the percentage required to bring the average price of 48.5 cents per pound of shorn wool, grease basis, up to the 62-cent incentive level. This resulted in a payment of $27.80 for every $100 received from sales of shorn wool. The payment rate on unshorn lambs was 54 cents per hundredweight of live lambs marketed.

## MOHAIR SUPPORT PRICE TO BE 72 CENTS IN 1965

The mohair support price for 1965 has been established at 72 cents per pound, grease basis, the same as in 1964. This price is 66 percent of the June 1964 parity price of $1.08 per pound. The 1965 marketing year is the calendar year.

The National Wool Act provides that the price of mohair will be supported within 15 percent of the comparable percentage of parity at which wool is supported. Since the beginning of the program in 1955, the mohair support price has been near the minimum legal limit. The support price was increased from 70 to 76 cents during the 1961-63 marketing years. This increase was caused by a more rapid increase in the parity price for mohair than in the parity price for wool. The parity price for mohair is now lower in relation to wool than it was. Thus, in line with keeping the support price at near the minimum legal limit, it will be 72 cents next year.

No mohair payments were made during the first 7 years of the program because the average price received was above the support price. However, during the 1962 marketing year, mohair prices declined substantially, resulting in an average price of 71.4 cents per pound--below the support price of 74 cents. This resulted in a mohair payment of 3.6 percent of the dollar returns each producer received for mohair during the 1962 marketing year. Since then, mohair prices have increased. No payments were necessary for the 1963 marketing year and likely will not be necessary for 1964.

## JANUARY 1 STOCKS OF RAW WOOL BELOW YEAR EARLIER

Commercial stocks of raw wool on January 1, 1964, totaled 113.8 million pounds, scoured basis, 4 percent less than a year earlier. Apparel wool stocks were smaller; carpet wool, larger. These data include stocks held by manufacturers, topmakers, dealers, and carpet yarn spinners as well as those held in customs bonded warehouses.

Apparel wool stocks amounted to 72.7 million pounds, scoured basis, 7 percent below a year earlier. Domestic apparel wool stocks were larger than a year earlier; those of foreign wools, smaller. Apparel wool stocks held by manufacturers and topmakers declined; those held by dealers increased. The stock-consumption ratio for apparel wool on January 1, 1964, was 17.6 weeks compared with 15.2 weeks a year earlier. (See table 12.)

Carpet wool stocks last January 1 totaled 41.1 million pounds, scoured basis, 1 percent larger than a year earlier. Carpet wool stocks held by dealers were up; those held by carpet yarn spinners were down. The stock-consumption ratio for carpet wool on January 1, 1964, was 13.8 weeks compared with 13.2 weeks a year earlier. (See table 13.)

## APPAREL WOOL MILL USE BELOW A YEAR AGO

Mill use of apparel wool during 1964 likely will total 225-235 million pounds, scoured basis, compared with 251 million pounds in 1963. (See table 14.) Apparel wool mill use during the first half of 1964 was substantially below a year earlier, although other segments of the textile industry were increasing consumption. The high level of wool prices in late 1963 and early 1964 likely caused shifts from wool to other fibers--both natural and man-made. The lower midyear wool prices likely will lead to a moderate increase in wool use the second half of 1964.

Apparel wool mill use during the first 5 months of 1964 totaled 99.9 million pounds, scoured basis, 15 percent less than in the comparable period of 1963. Use on the worsted system amounted to 57.6 million pounds, 17 percent less than a year earlier; that on the woolen system totaled 42.4 million pounds, 11 percent less than in 1963. This has resulted in an increasing share of total apparel wool use on the woolen system--42.4 percent compared with 40.4 percent for the first 5 months of 1963. (See table 2.)

The seasonally adjusted average weekly rate of apparel wool mill use has been declining since early 1963. In April 1964, it was 4.1 million pounds, the lowest since May 1958. The weekly rate increased moderately in May 1964 to 4.3 million, but was 10 percent below a year

Table 2.--Percentage distribution of apparel wool consumption on woolen and worsted systems, January-May 1958-64

| Year | Woolen | Worsted | Total |
|---|---|---|---|
| | Pct. | Pct. | Pct. |
| 1958 | 52.1 | 47.9 | 100.0 |
| 1959 | 46.9 | 53.1 | 100.0 |
| 1960 | 48.2 | 51.8 | 100.0 |
| 1961 | 46.1 | 53.9 | 100.0 |
| 1962 | 40.3 | 59.7 | 100.0 |
| 1963 | 40.4 | 59.6 | 100.0 |
| 1964 | 42.4 | 57.6 | 100.0 |

Compiled from reports of the Bureau of the Census.

earlier. (See table 15.) The 5-month moving average of this adjusted rate, as shown in the cover chart, has been declining since January 1963. In May, the seasonally adjusted rate of use on the worsted system was 2.5 million pounds, up 5 percent from the previous month but 15 percent below May 1963. On the woolen system, the adjusted rate of use in May was 1.8 million pounds, 4 percent above April but 2 percent less than a year earlier.

In addition to less use of wool, there has been a shift in the use of the various grades of wool. On both the woolen and worsted systems, there was a substantial shift during the first 5 months of 1964 to the greater use of wools grading 48's and coarser from the medium and fine grades. (See table 3.)

Top production during the first 5 months of 1964 totaled 61.6 million pounds, 14 percent below a year earlier. Noil production amounted to 6.3 million pounds, 20 percent less than in the same period of 1963. Wool's proportion of the fiber used in top and noil production declined during the first 5 months of 1964 to 85 percent from 88 in 1963. Slightly more man-made fibers were used. All other fibers--notably the specialty hair fibers, such as mohair--also increased their share of the total. (See table 16.)

In the spinning of yarns on the woolen system, except for carpet and rug yarns, a total of 135.2 million pounds of all types of fibers were used during the first 5 months of 1964, down 9 percent from a year earlier. Wool's use totaled 42.4 million pounds, 11 percent less than a year earlier. This resulted in a lower share of the total fibers used for wool than in 1963. Both the quantity and share of the total fiber used for man-made fibers increased. Rayon, acetate, and acrylic fibers were the types of man-made fibers that increased in usage. Use of reused and reprocessed wool and other fibers declined. (See table 16.)

Table 3.--Percentage distribution of apparel wool consumption, by system and grades, January-May 1958-64

| Year | 60's and finer | 50's up to 60's | 48's and coarser | Total |
|---|---|---|---|---|
| | Pct. | Pct. | Pct. | Pct. |
| | Woolen system | | | |
| 1958 | 34.9 | 52.1 | 13.0 | 100.0 |
| 1959 | 36.3 | 49.7 | 14.0 | 100.0 |
| 1960 | 40.1 | 47.1 | 12.8 | 100.0 |
| 1961 | 46.1 | 43.5 | 10.4 | 100.0 |
| 1962 | 46.6 | 44.6 | 8.8 | 100.0 |
| 1963 | 43.8 | 48.5 | 7.7 | 100.0 |
| 1964 | 41.9 | 48.3 | 9.8 | 100.0 |
| | Worsted system | | | |
| 1958 | 65.3 | 28.2 | 6.5 | 100.0 |
| 1959 | 63.6 | 31.6 | 4.8 | 100.0 |
| 1960 | 60.1 | 35.1 | 4.8 | 100.0 |
| 1961 | 61.9 | 34.5 | 3.6 | 100.0 |
| 1962 | 60.0 | 35.8 | 4.2 | 100.0 |
| 1963 | 57.0 | 38.2 | 4.8 | 100.0 |
| 1964 | 53.3 | 37.8 | 8.9 | 100.0 |
| | Total | | | |
| 1958 | 49.5 | 40.7 | 9.8 | 100.0 |
| 1959 | 50.8 | 40.1 | 9.1 | 100.0 |
| 1960 | 50.4 | 40.9 | 8.7 | 100.0 |
| 1961 | 54.6 | 38.6 | 6.8 | 100.0 |
| 1962 | 54.6 | 39.3 | 6.1 | 100.0 |
| 1963 | 51.7 | 42.4 | 5.9 | 100.0 |
| 1964 | 48.5 | 42.2 | 9.3 | 100.0 |

Compiled from reports of the Bureau of the Census.

## INVENTORIES AND UNFILLED ORDERS OF APPAREL FABRICS

Inventories of gray wool apparel fabrics at the weaving mill level increased seasonally from October 1963 to April 1964. At the end of May 1964, they totaled 34.0 million linear yards compared with 20.3 million in October and 27.5 million in May 1963. The number of looms operating also increased from October to May. At the end of May, 8,224 looms were operating compared with 7,240 at the end of October and 8,643 a year earlier.

Finished wool apparel fabric inventories also increased seasonally from the relatively lower levels in October 1963. At the end of May 1964, they amounted to 31.2 million linear yards compared with 20.0 million in October and 30.3 million in May 1963. Unfilled orders for finished apparel fabric almost doubled from October 1963 to April 1964. At the end of May,

they amounted to 73.7 million linear yards compared with 64.3 million a year earlier. The ratio of inventories of finished fabric to unfilled orders of finished fabric was relatively stable in early 1964, ranging from 0.40 to 0.44.

## IMPORTS OF DUTIABLE RAW WOOL DOWN A THIRD

Dutiable raw wool imports during the first 5 months of 1964 totaled 41.0 million pounds, clean content, 33 percent less than in the corresponding period of 1963. (See table 4.) These lower imports are likely a result of the high level of world wool prices in early 1964, the decline in U. S. mill use of apparel wool, and the shift in use to the lower priced man-made fibers. Dutiable imports are not likely to pick up materially in the second half of 1964, since only small quantities of the 1963-64 world clip remain to be marketed and the 1964-65 production is not likely to get into market channels until late 1964.

Table 4.--Imports of dutiable and duty-free wool for consumption into the United States, clean content, January May 1955-64

| Year | Dutiable | Duty-free | Total |
|---|---|---|---|
| | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| Average 1955-59 | 47,386 | 64,008 | 111,394 |
| 1955 | 53,834 | 54,139 | 107,973 |
| 1956 | 61,219 | 69,935 | 131,154 |
| 1957 | 40,370 | 57,022 | 97,392 |
| 1958 | 29,658 | 44,235 | 73,893 |
| 1959 | 51,850 | 94,707 | 146,557 |
| 1960 | 36,955 | 66,295 | 103,250 |
| 1961 | 39,260 | 67,198 | 106,458 |
| 1962 | 57,366 | 52,703 | 110,069 |
| 1963 | 60,914 | 72,078 | 132,991 |
| 1964 | 40,974 | 53,354 | 94,328 |

Compiled from reports of the Bureau of the Census.

The 5 major surplus-producing countries of the Southern Hemisphere--Australia, New Zealand, South Africa, Argentina, and Uruguay--accounted for 96 percent of these imports during the first 5 months of 1964. Their shares of the total were 43, 14, 22, 15, and 2 percent, respectively. The shares of the market for Australia, South Africa, and Argentina were larger than in 1963; New Zealand, about the same; and Uruguay, less.

In addition to lower imports of dutiable raw wool in 1964, there was a substantial shift in the quality composition of the imports. Imports of the coarser grades of wool increased, while those of the medium and finer grades declined. Wools not finer than 40's and the named wools accounted for 16 percent of the total during the first 5 months of 1964 compared with 8 percent in 1963. The medium and fine wools' share of the imports was 76 percent compared with 89 percent in 1963. (See table 5.)

Table 5.--Quality composition of dutiable and duty-free imports, clean basis, United States, January-May 1961-64

| Grade | 1961 | 1962 | 1963 | 1964 1/ |
|---|---|---|---|---|
| | Pct. | Pct. | Pct. | Pct. |
| | Dutiable | | | |
| 56's and finer | 79.1 | 77.6 | 75.1 | 68.4 |
| 46's to 56's | 9.1 | 10.5 | 14.1 | 8.1 |
| 40's to 46's | 3.3 | 4.2 | 3.1 | 7.1 |
| Not finer than 40's | 8.2 | 7.6 | 7.6 | 16.4 |
| Total 2/ | 100.0 | 100.0 | 100.0 | 100.0 |
| | Duty-free | | | |
| 44's to 46's | 4.9 | 16.9 | 23.2 | 15.8 |
| 40's to 44's | 9.6 | 15.7 | 16.7 | 15.6 |
| Not finer than 40's | 54.1 | 40.8 | 38.2 | 37.5 |
| Donskoi, Smyrna, etc. | 31.4 | 26.6 | 21.9 | 31.1 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |

1/ Preliminary.
2/ Includes small amounts of carbonized wool for which grade is not reported.

## IMPORTS OF APPAREL WOOL TEXTILE PRODUCTS BELOW YEAR EARLIER

Imports of semiprocessed and manufactured apparel wool textile products during the first 5 months of 1964 had a raw wool equivalent of 19.2 million pounds, 29 percent below a year earlier. This reduction is due to substantial declines in yarns, tops, and miscellaneous manufactures. Exports of apparel wool textile products amounted to 1.1 million pounds during the first 5 months of 1964, about 10 percent more than in 1963. This was due to increased exports of wool yarns, blankets, and wearing apparel. (See tables 17 and 18.)

Imports of knit wearing apparel during early 1964 continued the rise of the last 3 years. During the first 5 months, they totaled 4.3 million pounds, 13 percent above a year earlier. Imports of wool blankets also increased, almost doubling in quantity above like periods of 1962-63. These increases were more than offset by

declines of 67 percent for tops and advanced wool, 23 percent for yarns, 11 percent for woven fabrics, and 2 percent for wearing apparel other than knit. Imports of noils during early 1964 were up slightly, while those of wool wastes were down moderately. (See table 17.)

## PRODUCTION OF GRAY AND FINISHED WOOL BROADWOVEN GOODS

Woolen and worsted woven fabric production during the first quarter of 1964 totaled 68.1 million finished linear yards. This was 11 percent below a year earlier but 7 percent above the fourth quarter of 1963. Apparel fabric production was down 10 percent from a year earlier; nonapparel output, down 41 percent. Output of men's and boys' fabric decreased; that of women's and children's increased. Woven felt production of 2.2 million pounds during the first quarter of 1964 was up moderately from the previous quarter but about the same as a year earlier.

Production of gray wool apparel fabric during the first quarter totaled 69.3 million linear yards, 7 percent below the same quarter a year earlier and 13 percent above the previous quarter. Production of gray fabric was moderately above output of finished fabric, in contrast to a year earlier. However, inventories of gray fabric were also above 1963. Output of gray wool apparel fabric during the first 5 months of 1964 amounted to 119.2 million linear yards, 6 percent less than the same period of 1963.

Woolen and worsted woven apparel fabric, other than Government orders, totaled 65.6 million finished linear yards during the first quarter of 1964. This was 9 percent below a year earlier but 8 percent above the fourth quarter of 1963. Men's and boys' output amounted to 23.6 million linear yards, 22 percent less than a year earlier. A large portion of this drop was in worsted fabric output. Production of women's and children's woven fabric totaled 42.1 million linear yards, 1 percent more than the first quarter of 1963. Woolen output increased; worsted decreased. Government orders for finished fabric during the first quarter of 1964 were only a third of a year earlier. (See table 19.)

Nonapparel woven fabric production during the first quarter of 1964 amounted to 2.0 million linear yards, 41 percent less than the same quarter of 1963 and 28 percent below the previous quarter. This substantial decline in output was due to a drop in blanket production. (See table 19.)

## 1963 WOOL YARN PRODUCTION

Production of spun wool yarn during 1963 totaled 519.6 million pounds. This was 1 percent less than in 1962 and 2 percent more than in 1961. Output of 100 percent wool yarn increased each of the last 2 years, while that of blended yarn, where wool is the principal fiber by weight, decreased. (See table 6.) Production of cotton yarn declined during 1963; that of man-made fiber yarn continued its significant expansion.

Wool weaving yarn production (except for carpets) amounted to 268.5 million pounds during 1963. This was 7 percent less than in 1962 and about the same as in 1961. Variation in production during the 3 years was due to differences in the output of the 100 percent wool weaving yarns, since output of the wool blend yarns remained relatively constant.

Machine knitting wool yarn production continued to expand in 1963 due to the increase in output of 100 percent wool yarns. Output of these yarns amounted to 81.5 million pounds, 11 percent more than in 1962. The 100 percent wool machine knit yarn production increased 13 percent in 1963; that of wool blends was up 6 percent.

Production of wool carpet and rug yarns totaled 154.3 million pounds during 1963. This was 5 percent more than in 1962 but only slightly higher than in 1961. Output of 100 percent wool carpet yarns increased in 1963; that of wool blends declined. Production of hand knitting wool yarns declined moderately in 1963. Output of all other types of wool yarns, although small in total, remained about the same. (See table 6.)

## CARPET WOOL MILL USE DOWN SUBSTANTIALLY IN 1964

Mill use of carpet wool during 1964 likely will total 120-125 million pounds, scoured basis, compared with 160 million last year. (See table 14.) Mill use of carpet wool has been declining since early 1963, with a significant drop in late 1963 and early 1964. This lower use is likely due to the high level of carpet wool prices in November 1963-March 1964 and the shift to the use of the lower priced man-made fibers, such as the acrylics.

The seasonally adjusted average weekly rate of carpet wool mill use has been declining since March 1963, when it was 3.7 million pounds per week. In May 1964, the adjusted rate was 2.0 million pounds, the lowest since June 1958. It also was down 15 percent from the previous month and 45 percent below a year earlier. (See table 20.) The 5-month moving average of this adjusted rate, as shown in the cover chart, has been trending downward since May 1963 and is the lowest since mid-1958.

Mill use of carpet wool amounted to 52.3 million pounds, scoured basis, during the first 5 months of 1964. This was 27 percent below a year earlier and the lowest since 1958. In the spinning of carpet and rug yarns on the woolen system during the first 5 months of 1964, a total of 95.9 million pounds of all types of fibers were used, 3 percent less than in 1963. Wool's share of these fibers dropped substantially in 1964 to 55 percent from 73 percent a year earlier. The use and share of reused and reprocessed wool also declined.

Table 6.--Wool yarn production, by type, 1961-63

| Type of yarn | 1961 | 1962 | 1963 |
|---|---|---|---|
| | Mil. lb. | Mil. lb. | Mil. lb. |
| Weaving yarn, except carpet | 269.8 | 288.4 | 268.5 |
| 100 percent wool | 196.4 | 212.8 | 197.0 |
| Blends, chiefly wool | 73.4 | 75.6 | 71.5 |
| Machine knitting yarn, except carpet | 72.5 | 73.6 | 81.5 |
| 100 percent wool | 45.5 | 51.6 | 58.2 |
| Blends, chiefly wool | 27.0 | 22.0 | 23.4 |
| Carpet and rug yarn | 152.5 | 146.3 | 154.3 |
| 100 percent wool | 129.3 | 127.2 | 139.1 |
| Blends, chiefly wool | 23.2 | 19.1 | 15.1 |
| Hand knitting yarn 1/ | 10.3 | 14.8 | 14.5 |
| 100 percent wool | 9.6 | 14.3 | 13.7 |
| Blends, chiefly wool 1/ | .7 | .5 | .8 |
| Cordage and twine yarn 1/ | .6 | .5 | .2 |
| 100 percent wool | --- | --- | --- |
| Blends, chiefly wool 1/ | .6 | .5 | .2 |
| Tufting yarns, except carpet 1/ | --- | --- | .1 |
| 100 percent wool 1/ | --- | --- | .1 |
| Blends, chiefly wool | --- | --- | --- |
| All other yarns 1/ | .2 | .3 | .5 |
| 100 percent wool 1/ | .1 | .1 | .1 |
| Blends, chiefly wool 1/ | .1 | .2 | .4 |
| Total | 505.9 | 523.9 | 519.6 |
| 100 percent wool | 380.9 | 406.0 | 408.2 |
| Blends, chiefly wool | 125.0 | 117.9 | 114.4 |

1/ Estimated.

Complied from reports of the Bureau of the Census

However, the use of man-made fibers increased significantly. During the first 5 months of 1964, the use of man-made fibers totaled 37.2 million pounds, 98 percent larger than a year earlier. This was primarily due to an almost threefold increase in the use of acrylic and modacrylic fibers. This resulted in a gain in man-made fibers' portion of total fiber use, to 39 percent from 19 percent in 1963. (See table 16.)

IMPORTS OF CARPET WOOL DOWN; CARPETS AND RUGS UP

Imports of duty-free raw wool during the first 5 months of 1964 were down substantially from a year earlier due to the decline in mill use of carpet wool. Carpet and rug imports increased during January-May 1964 after declining since mid-1962 due to the change in tariff rates on Wilton and Velvet carpets.

Duty-free raw wool imports during the first 5 months of 1964 totaled 53.4 million pounds, clean content, 26 percent less than in the corresponding period of 1963. (See table 4.) Imports from New Zealand and Argentina--the 2 largest suppliers of duty-free wool to the United States--declined by 30 and 50 percent. Imports from the United Kingdom, Iraq, Ireland, and Pakistan also were less than in 1963. Carpet wool imports from India, Turkey,

Lebanon, Syria, France, and Italy were larger during this period than a year earlier.

Imports of duty-free wools grading 40's to 46's declined during the first 5 months of 1964 after increasing continuously since 1960. These wools accounted for 31 percent of the imports during January-May 1964 compared with 40 percent a year earlier. The share of the wools grading not finer than 40's also decreased in 1964. However, the quantity and proporton of the total imports accounted for by the named or unimproved coarse carpet wools increased in 1964. Their share of the total was 31 percent compared with 22 percent in 1963. (See table 5.)

Wool carpet and rug imports during the first 5 months of 1964 had a raw wool equivalent of 11.5 million pounds, 23 percent greater than in 1963 but 20 percent less than the record high in 1962. (See table 17.) This increase in imports of rugs and carpeting is in contrast to the declining trend in these imports since the ad valorem tariff rate on Wilton and Velvet carpets was changed in June 1962. A large portion of the imports so far this year have come from Japan.

### INCREASED SHIPMENTS OF RUGS AND CARPETING IN 1963

Shipments of rugs, carpets, and carpeting during 1963 totaled 317.4 million square yards and were valued at $1,066.4 million. This compares with 281.8 million square yards and $956.7 million in 1962. A total of 463.2 million pounds of all types of yarn (wool, cotton, and man-made fibers) were used in 1963 in the manufacture of these rugs and carpeting. Of this total, use of wool yarns amounted to 149.9 million pounds or 32 percent.

Shipments of woven carpets and rugs amounted to 41.3 million square yards during 1963 and were valued at $243.8 million. The quantity shipped was 5 percent less than in 1962 and the value 4 percent lower. The average value per square yard increased to $5.91 from $5.86 in 1962. Shipments of Velvet type woven carpets and rugs increased; those of Axminster and Wilton declined. A total of 90.3 million pounds of all types of yarn were used in the surface or face constructions of these woven carpets. Wool's use amounted to 78.4 million pounds or 87 percent of total face yarns. The next most important fibers in use were nylon filament and spun yarn and the acrylic and modacrylic yarns.

Shipments of tufted carpets and rugs during 1963 totaled 262.5 million square yards and were valued at $775.8 million. The quantity shipped was 17 percent more than in 1962 and the value 18 percent higher. The average value per square yard increased slightly, to $2.95 from $2.92. Shipments of bathmats, throw rugs, and others smaller than 4x6 feet totaled 52.7 million square yards, 8 percent larger than in 1962. The use of wool in this type of construction is minor, since most yarns used are cotton, rayon, and acetate. Shipments of tufted roll goods and rugs larger than 4x6 feet in 1963 amounted to 175.7 million square yards, 20 percent more than during 1962. A total of 251.5 million pounds of all types of yarns were used in the surface construction. About 66 million pounds of both wool and nylon filament yarns were used in 1963. The next important type of yarns used were nylon spun yarn, acrylic, and rayon. Shipments of automobile and aircraft tufted carpeting amounted to 34.2 million square yards, 12 percent more than in 1962. No wool was used in the manufacture of these types. Most automobile and aircraft carpeting is made from rayon and acetate.

Shipments of knitted carpets and rugs during 1963 amounted to 6.4 million square yards and were valued at $28.7 million. The quantity shipped was 9 percent more and the value 4 percent larger than in 1962. The use of wool yarns in the manufacture of knitted carpets amounted to 5.2 million pounds or 47 percent of the total yarns used. Shipments of all other types of carpets and rugs, including braided, hooked, and woven paper, totaled 7.1 million square yards and were valued at $18.2 million in 1963.

## THE WORLD WOOL SITUATION

World wool supplies in the 1964-65 marketing season likely will be moderately less than in 1963-64. Production probably will be near or slightly above the record high of 1963-64, but stocks held by dealers and manufactures are at lower levels than a year earlier. Demand for wool can be expected to continue firm and consumption will likely equal or surpass the record high in 1963. This tight-supply firm-demand will likely result in wool prices being maintained at the high levels prevailing during the 1963-64 marketing year.

World production may total as much as 3,340 million pounds, clean basis, compared with 3,327 million in 1963-64. Consumption probably will surpass the 3,341 million pounds, clean basis, in 1963. This likely will continue the imbalance of consumption over production that has occurred the previous 4 seasons. The expanding market for wool products has led the wool industry to use other fibers with wool to meet these demands. Most of this demand has been met by use of man-made fibers, especially the noncellulosic fibers, in blends with wool. The use of all fibers in the wool

industry has been increasing more rapidly than that of raw wool. In 1963, world use of raw wool increased about 1 percent; that of all fibers rose approximately 7 percent. Most of this increased use was in noncellulosic fibers.

## WORLD WOOL PRICES EXPECTED TO BE FIRM IN 1964-65

The outlook for world wool prices for the 1964-65 marketing season is for a firm level of prices to prevail in a pattern similar to that of the last 2 seasons. Opening prices in Australia and South Africa in late August 1964 are expected to be about the same as those at the close of sales in June. A moderate easing is likely during September as demand and supply conditions become apparent. This probably will be followed by a moderate rising trend to the Christmas holidays.

World wool prices moved up slowly during September and October 1963. However, in November, they advanced significantly, especially those of the medium and coarser grades. Wool's grading 48's and coarser advanced to the highest levels since the Korean conflict. Most wool prices eased downward slightly in December, prior to the Christmas holidays. At the reopening of sales in mid-January, medium and fine wool prices increased 2 to 5 percent. This upward movement continued until the peak in early March 1964. At that time, most medium and fine wool prices were the highest since 1957. Prices declined moderately in late March prior to the Easter recess. This decline continued in April and May; by mid-May prices of the medium and fine wools were at or near the opening levels in September and below a year earlier. These wools increased in value moderately during June but were still below June 1963 levels. Prices of the coarser grades of wool declined moderately during the February-June period. In June, these prices were 10 to 15 percent less that the peak in November 1963 but above both the opening and year-earlier levels. These price movements have resulted in narrowing the price differential between the fine and coarse grades of wool in comparison with a year earlier.

Average prices of British Dominion medium and fine wools rose steadily from September 1963 to early March, with only minor fluctuations. Prices in March were the highest since 1957; they began easing prior to Easter and continued downward moderately in April. In early May, they dropped substantially to levels near the opening in late August and were below a year earlier. The price drop was greater for the fine wools than the medium. Prices firmed in June at slightly higher levels than May 1964. For example, the average price for 64's in June 1964 was $1.211 compared with $1.387 in February, $1.201 in August, and $1.272 in June 1963. Average prices of the coarser grades rose substantially from September to November, declined moderately in December, and increased in early 1964. By June 1964, prices had declined about 10 percent from February, but were 5 percent above September and 10-12 percent above June 1963. The greater decline in fine wool prices than in the coarser wool resulted in a narrowing of the price differential. For example, the differential between 70's and 46's in June 1964 was 38 cents compared with 56 cents in June 1963. (See figure 1 and table 21.)

## 1963 WORLD WOOL CONSUMPTION RECORD HIGH

World consumption of raw wool in 1963 was estimated by the Commonwealth Economic Committee at a record high 3,341 million pounds, clean content. This was 31 million more than in 1962 and 23 million above the previous high in 1961. This relatively stable total use of raw wool is expected to continue through 1964. (See table 7.)

Raw wool use by the free world in 1963 was estimated by CEC at a record high 2,541 million pounds, 1 percent above 1962. Soviet Bloc use was 800 million pounds, also 1 percent above 1962 and about equal to the previous high in 1960. Mixed trends occurred in wool use in major manufacturing countries of the free world in 1963. Increased consumption in the United Kingdom, Japan, France, West Germany, Australia, Uruguay, Austria, India, and Norway offset declines in the United States, Italy, Belgium, Argentina, and Canada.

Table 7.--Estimated world consumption and production of raw wool, clean content, average 1951-55, 1956-60, annual 1956 to date

| Year | Consumption 1/ | Production 2/ |
|---|---|---|
| | Mil. lb. | Mil. lb. |
| Average | | |
| 1951-55 | 2,500 | 2,579 |
| 1956-60 | 3,008 | 3,069 |
| 1956 | 2,866 | 2,950 |
| 1957 | 2,952 | 2,889 |
| 1958 | 2,757 | 3,051 |
| 1959 | 3,172 | 3,222 |
| 1960 | 3,296 | 3,231 |
| 1961 | 3,318 | 3,279 |
| 1962 | 3,310 | 3,286 |
| 1963 3/ | 3,341 | 3,327 |

1/ Calendar year. 2/ Marketing year. 3/ Preliminary.

Compiled from reports of the Commonwealth Economic Committee and Foreign Agricultural Service.

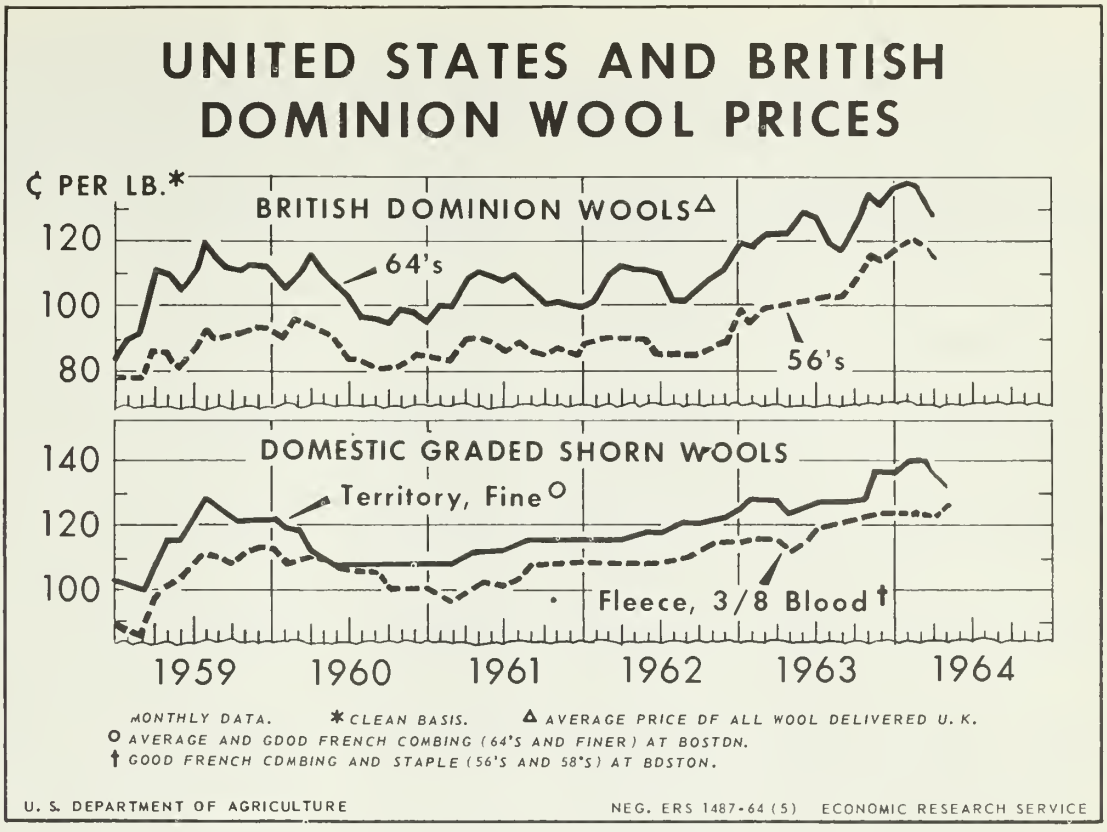


Figure 1

Raw wool consumption in the 10 major wool manufacturing countries during the first quarter of 1964 totaled 516 million pounds, clean content, 3 percent less than the comparable quarter of 1963 and 2 percent more than the previous quarter. Consumption during the first quarter of 1964 was larger in Japan, France, West Germany, and Australia than a year earlier; smaller in the United States, the United Kingdom, Italy, Belgium, and The Netherlands. (See table 22.)

## EXPORTS OF RAW WOOL ABOUT THE SAME AS SEASON EARLIER

Exports of raw wool from the 5 major surplus-producing countries of the Southern Hemisphere during the 1963-64 marketing season totaled 2,139 million pounds, actual weight, approximately the same as in the previous 2 marketing season. (See table 8.)

Raw wool exports from Australia, New Zealand, and South Africa increased 7, 8, and 3 percent, respectively. Exports from Argentina were down 34 percent and those from Uruguay were down 46 percent.

Table 8. Exports of wool, actual weight, from Southern Hemisphere surplus producing countries, 1961-62, 1962-63, and 1963-64 seasons through April 1/

| Exporting countries | 1961-62 | 1962-63 | 1963-64 |
|---|---|---|---|
| | Mil. lb. | Mil. lb. | Mil. lb. |
| Australia | 1,218 | 1,170 | 1,254 |
| New Zealand | 452 | 421 | 456 |
| Republic of South Africa | 214 | 211 | 217 |
| Argentina 2/ | 189 | 260 | 171 |
| Uruguay 3/ | 70 | 76 | 41 |

1/ Season beginning July 1 in Australia, New Zealand, and Republic of South Africa, and beginning October 1, in Argentina and Uruguay. 2/ Through May.

3/ Through March.

Compiled from reports of the Commonwealth Economic Committee.

## FIRST QUARTER PRODUCTION OF WOOL TEXTILE PRODUCTS

Production of semiprocessed and manufactured wool textile products in the major manufacturing countries of the free world showed mixed trends during the first quarter of 1964. Wool top and yarn production was more than in the same period of 1963; fabric output was less. However, only top production was larger during the first quarter of 1964 than in the fourth quarter of 1963.

By countries, mill activity--production of tops, yarns, and fabrics--increased during 1963 and early 1964 in France, Japan, and The Netherlands. Output showed mixed trends in Italy, West Germany, Belgium, and Australia and was down in the United States and the United Kingdom. See tables 23, 24, and 25 for annual and quarterly data on output of wool tops, yarns, and fabrics in the major manufacturing countries.

* * *

The Wool Situation is published in March, May, August, and October.

The next issue is scheduled for release October 1964.

STATISTICAL SUMMARY

Part 1 - Prices

| Item | 1963 Mar. | 1963 Apr. | 1963 May | 1963 June | 1964 Mar. | 1964 Apr. | 1964 May | 1964 June | Latest data available as percent of a year earlier |
|---|---|---|---|---|---|---|---|---|---|
| | Cents per pound | Cents per pound | Cents per pound | Cents per pound | Cents per pound | Cents per pound | Cents per pound | Cents per pound | Percent |
| Boston, clean basis 1/ | | | | | | | | | |
| Domestic | | | | | | | | | |
| Graded territory shorn wool | | | | | | | | | |
| Fine good French combing and staple | 132.5 | 132.5 | 127.5 | 130.0 | 145.0 | 141.5 | 137.5 | 137.5 | 106 |
| 1/2 blood good French combing and staple | 124.5 | 124.5 | 122.5 | 123.2 | 137.5 | 136.5 | 132.5 | 132.5 | 108 |
| 3/8 blood good French combing and staple | 119.5 | 119.5 | 116.5 | 118.2 | 128.0 | 129.5 | 129.9 | 130.0 | 110 |
| 1/4 blood good French combing and staple | 116.5 | 116.5 | 112.5 | 113.8 | 125.2 | 127.5 | 127.5 | 127.5 | 112 |
| Low 1/4 blood | 107.5 | 107.5 | 107.5 | 108.8 | 118.0 | 119.5 | 119.5 | 119.5 | 110 |
| Common and braid | 92.5 | 92.5 | 92.5 | 93.8 | 103.0 | 104.5 | 104.5 | 104.5 | 111 |
| Graded fleece shorn wool | | | | | | | | | |
| Delaine | 132.5 | 132.5 | 132.5 | 135.0 | 142.5 | 140.5 | 132.5 | 132.5 | 98 |
| 1/2 blood good French combing and staple | 122.5 | 122.5 | 118.5 | 118.2 | 132.5 | 131.5 | 127.5 | 127.5 | 108 |
| 3/8 blood good French combing and staple | 116.0 | 115.1 | 112.5 | 114.0 | 125.5 | 125.5 | 128.9 | 130.0 | 114 |
| 1/4 blood good French combing and staple | 114.0 | 112.5 | 107.8 | 110.2 | 124.5 | 124.5 | 126.8 | 127.5 | 116 |
| Low 1/4 blood | 102.5 | 102.5 | 102.5 | 105.8 | 117.5 | 117.5 | 117.5 | 117.5 | 111 |
| Common and braid | 87.5 | 87.5 | 87.5 | 88.8 | 102.5 | 102.5 | 102.5 | 100.5 | 113 |
| Original bag Texas shorn wool | | | | | | | | | |
| Fine 12 months good French combing and staple | 137.5 | 137.5 | 132.5 | 132.5 | 147.5 | 146.5 | 138.8 | 137.5 | 104 |
| Fine 8 months (1 in. and over) | 114.6 | 117.5 | 117.0 | 117.5 | 132.5 | 131.5 | 122.5 | 124.4 | 106 |
| Fine fall (3/4 in. and over) | 101.2 | 102.5 | 102.5 | 102.5 | 115.0 | 115.5 | 112.5 | 112.5 | 110 |
| Scoured pulled wool 1/ | | | | | | | | | |
| 70's, 2 in. and longer | 137.5 | 137.5 | 137.5 | 137.5 | 147.5 | 147.5 | 147.5 | 147.5 | 107 |
| 64's, 70's, 1 1/2 in. and longer | 132.5 | 132.5 | 132.5 | 132.5 | 137.5 | 137.5 | 137.5 | 137.5 | 104 |
| 60's, 64's, 1 1/2 in. and longer | 127.5 | 127.5 | 127.5 | 127.5 | 132.5 | 132.5 | 132.5 | 132.5 | 104 |
| 60's, 1 1/2 in. and longer | 122.5 | 122.5 | 122.5 | 122.5 | 132.5 | 132.5 | 132.5 | 132.5 | 108 |
| 58's, 60's, 2 in. and longer | 117.5 | 117.5 | 117.5 | 117.5 | 131.5 | 131.5 | 131.5 | 131.5 | 112 |
| 56's, 58's, 2 in. and longer | 112.5 | 112.5 | 112.5 | 112.5 | 127.5 | 127.5 | 127.5 | 126.9 | 113 |
| 56's, 2 in. and longer | 107.5 | 107.5 | 107.5 | 107.5 | 124.0 | 124.0 | 124.0 | 123.6 | 115 |
| 50's, 56's, 2 in. and longer | 96.0 | 96.0 | 96.0 | 96.0 | 117.5 | 117.5 | 117.5 | 117.5 | 122 |
| 44's, 50's, 4 in. and longer | 92.5 | 92.5 | 92.5 | 92.5 | 112.5 | 112.5 | 112.5 | 112.5 | 122 |
| 36's, 44's, 4 in. and longer | 90.5 | 90.5 | 90.5 | 90.5 | 107.5 | 107.5 | 107.5 | 107.5 | 119 |

1/ From Weekly Review of the Boston Wool Market.

STATISTICAL SUMMARY

Part II - Mill Consumption and Imports

| Item | Unit | 1963 | | | | 1964 | | | | Latest data available as percent of a year earlier |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Feb. | Mar. | Apr. | May | Feb. | Mar. | Apr. | May | |
| Mill consumption, scoured basis 1/ | | | | | | | | | | |
| Average weekly rate during month 2/ | | | | | | | | | | |
| Apparel wool 3/ | 1,000 | | | | | | | | | |
| 60's and finer | pounds | 2,863 | 2,992 | 2,646 | 2,513 | 2,322 | 2,341 | 2,090 | 2,139 | 85 |
| 50's up to 60's | do. | 2,488 | 2,255 | 2,131 | 2,459 | 1,889 | 1,712 | 1,797 | 2,315 | 94 |
| 48's and coarser | do. | 320 | 318 | 293 | 338 | 531 | 389 | 372 | 340 | 101 |
| Total apparel wool | do. | 5,671 | 5,565 | 5,070 | 5,310 | 4,742 | 4,442 | 4,259 | 4,794 | 90 |
| Carpet wool 4/ | do. | 3,363 | 3,531 | 3,306 | 3,428 | 2,656 | 2,352 | 2,218 | 1,884 | 55 |
| Total apparel and carpet | do. | 9,034 | 9,096 | 8,376 | 8,738 | 7,398 | 6,794 | 6,477 | 6,678 | 76 |
| Monthly aggregates 2/ | | | | | | | | | | |
| Apparel wool 3/ | Million | | | | | | | | | |
| 60's and finer | pounds | 11.4 | 12.0 | 13.2 | 10.1 | 9.3 | 9.3 | 10.4 | 8.6 | 85 |
| 50's up to 60's | do. | 10.0 | 9.0 | 10.7 | 9.8 | 7.6 | 6.9 | 9.0 | 9.3 | 95 |
| 48's and coarser | do. | 1.3 | 1.3 | 1.5 | 1.3 | 2.1 | 1.6 | 1.9 | 1.4 | 108 |
| Total apparel wool | do. | 22.7 | 22.3 | 23.4 | 21.2 | 19.0 | 17.8 | 21.3 | 19.2 | 91 |
| Carpet wool 4/ | do. | 13.5 | 14.1 | 16.5 | 13.7 | 10.6 | 9.4 | 11.1 | 7.5 | 55 |
| Total apparel and carpet | do. | 36.2 | 36.4 | 39.9 | 34.9 | 29.6 | 27.2 | 32.4 | 26.7 | 77 |
| Accumulated since January 1 | do. | | | | | | | | | |
| Apparel wool 3/ | | | | | | | | | | |
| By grade | | | | | | | | | | |
| 60's and finer | do. | 25.3 | 37.3 | 50.5 | 60.6 | 20.1 | 29.4 | 39.9 | 48.5 | 80 |
| 50's up to 60's | do. | 20.1 | 29.2 | 39.8 | 49.7 | 17.1 | 24.0 | 33.0 | 42.2 | 85 |
| 48's and coarser | do. | 2.8 | 4.1 | 5.6 | 6.9 | 4.5 | 6.1 | 7.9 | 9.3 | 135 |
| By system | | | | | | | | | | |
| Woolen | do. | 19.6 | 28.3 | 38.8 | 47.3 | 16.9 | 24.6 | 34.0 | 42.4 | 90 |
| Worsted | do. | 28.7 | 42.2 | 57.0 | 69.8 | 24.8 | 34.9 | 46.8 | 57.5 | 82 |
| Total apparel wool | do. | 48.3 | 70.5 | 95.8 | 117.1 | 41.7 | 59.5 | 80.8 | 99.9 | 85 |
| Carpet wool 4/ | do. | 27.6 | 41.8 | 58.3 | 72.0 | 24.3 | 33.7 | 44.8 | 52.3 | 73 |
| Total apparel and carpet | do. | 75.9 | 112.3 | 154.1 | 189.1 | 66.0 | 93.2 | 125.6 | 152.2 | 80 |
| Imports for consumption | | | | | | | | | | |
| clean content | | | | | | | | | | |
| Monthly aggregates | 1,000 | | | | | | | | | |
| Dutiable wool | pounds | | | | | | | | | |
| 56's and finer | do. | 13,726 | 9,851 | 8,296 | 5,741 | 6,987 | 5,405 | 5,425 | 4,199 | 73 |
| 46's to 56's | do. | 2,342 | 2,308 | 1,504 | 1,572 | 605 | 1,033 | 542 | 683 | 43 |
| 44's-46's | do. | 68 | 26 | 51 | 30 | 237 | 150 | 54 | 118 | 393 |
| 40's-44's | do. | 363 | 455 | 262 | 346 | 513 | 253 | 382 | 657 | 190 |
| Not finer than 40's | do. | 1,105 | 1,193 | 812 | 867 | 944 | 1,174 | 1,180 | 653 | 75 |
| Donskoi, Smyrna, etc. | do. | 105 | 82 | 76 | 27 | 90 | 57 | 408 | 168 | 622 |
| Total dutiable wool 5/ | do. | 17,741 | 13,929 | 11,001 | 8,583 | 9,376 | 8,073 | 8,001 | 6,478 | 75 |
| Duty-free wool | | | | | | | | | | |
| 44's-46's | do. | 3,309 | 4,002 | 3,166 | 3,529 | 1,948 | 1,281 | 1,767 | 2,114 | 60 |
| 40's-44's | do. | 3,531 | 2,732 | 1,964 | 2,384 | 1,973 | 1,504 | 1,739 | 2,186 | 92 |
| Not finer than 40's | do. | 7,489 | 7,149 | 5,047 | 5,649 | 3,967 | 3,078 | 3,467 | 5,305 | 94 |
| Donskoi, Smyrna, etc. | do. | 4,310 | 3,140 | 2,696 | 3,975 | 3,648 | 2,995 | 2,783 | 1,876 | 47 |
| Total duty-free | do. | 18,639 | 17,023 | 12,873 | 15,538 | 11,536 | 8,858 | 9,756 | 11,481 | 74 |
| Total free and dutiable | do. | 36,379 | 30,952 | 23,874 | 24,121 | 20,912 | 16,931 | 17,758 | 17,959 | 74 |
| Accumulated since January 1 | | | | | | | | | | |
| Dutiable wool | Million | | | | | | | | | |
| 56's and finer | pounds | 21.8 | 31.7 | 40.0 | 45.7 | 12.9 | 18.3 | 23.8 | 28.0 | 61 |
| 46's to 56's | do. | 3.2 | 5.5 | 7.0 | 8.6 | 1.1 | 2.1 | 2.6 | 3.3 | 38 |
| 44's-46's | do. | .1 | .2 | .2 | .3 | .5 | .7 | .7 | .8 | 267 |
| 40's-44's | do. | .6 | 1.0 | 1.3 | 1.7 | .8 | 1.0 | 1.4 | 2.1 | 124 |
| Not finer than 40's | do. | 1.4 | 2.6 | 3.4 | 4.2 | 2.9 | 4.1 | 5.3 | 5.9 | 140 |
| Donskoi, Smyrna, etc. | do. | .2 | .3 | .4 | .4 | .2 | .3 | .7 | .8 | 200 |
| Total dutiable wool 5/ | do. | 27.4 | 41.3 | 52.3 | 60.9 | 18.4 | 26.5 | 34.5 | 41.0 | 67 |
| Duty-free wool | | | | | | | | | | |
| 44's-46's | do. | 6.0 | 10.0 | 13.2 | 16.7 | 3.3 | 4.6 | 6.3 | 8.4 | 50 |
| 40's-44's | do. | 4.9 | 7.7 | 9.6 | 12.0 | 2.9 | 4.4 | 6.1 | 8.3 | 69 |
| Not finer than 40's | do. | 9.7 | 16.9 | 21.9 | 27.5 | 8.2 | 11.2 | 14.7 | 20.0 | 73 |
| Donskoi, Smyrna, etc. | do. | 6.0 | 9.1 | 11.8 | 15.8 | 8.9 | 11.9 | 14.7 | 16.6 | 105 |
| Total duty-free wool | do. | 26.6 | 43.7 | 56.5 | 72.1 | 23.3 | 32.1 | 41.9 | 53.4 | 74 |
| Total free and dutiable | do. | 54.0 | 85.0 | 108.9 | 133.0 | 41.7 | 58.6 | 76.4 | 94.3 | 71 |

1/ On woolen and worsted systems; excludes wool consumed on the cotton and other spinning systems and in the manufacture of processed felt, hat bodies, and other miscellaneous products.
2/ Monthly periods are 4 or 5 calendar weeks generally totaling 13 weeks per quarter.
3/ Domestic and duty-paid foreign wool.
4/ Duty-free foreign wool.
5/ Includes carbonized wool which is not reported by grade.

Compiled from reports of the Bureau of the Census.

Table 9.--Stock sheep on January 1, number of sheep shorn, weight per fleece, and shorn wool production, United States, 1962 to date

| State | Stock sheep on January 1 | | | Sheep and lambs shorn 1/ | | | Weight per fleece | | | Shorn wool production | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1962 | 1963 | 1964 | 1962 | 1963 | 1964 | 1962 | 1963 | 1964 | 1962 | 1963 | 1964 |
| | Thou. | Thou. | Thou. | Thou. | Thou. | Thou. | Lb. | Lb. | Lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| Maine | 36 | 38 | 34 | 31 | 32 | 29 | 6.9 | 6.9 | 7.0 | 214 | 221 | 203 |
| New Hampshire | 8 | 7 | 7 | 7 | 6 | 6 | 6.7 | 6.8 | 6.6 | 47 | 41 | 40 |
| Vermont | 11 | 11 | 9 | 10 | 10 | 8 | 7.5 | 7.4 | 7.1 | 75 | 74 | 57 |
| Massachusetts | 12 | 12 | 11 | 11 | 11 | 10 | 7.2 | 7.1 | 7.2 | 79 | 78 | 72 |
| Rhode Island | 2 | 2 | 2 | 2 | 2 | 2 | 7.0 | 6.5 | 6.6 | 14 | 13 | 13 |
| Connecticut | 7 | 8 | 8 | 6 | 7 | 7 | 6.8 | 6.7 | 6.8 | 41 | 47 | 48 |
| New York | 136 | 126 | 129 | 124 | 115 | 117 | 7.6 | 7.7 | 7.9 | 941 | 882 | 922 |
| New Jersey | 16 | 15 | 14 | 13 | 13 | 12 | 7.1 | 7.1 | 7.5 | 92 | 92 | 90 |
| Pennsylvania | 235 | 219 | 210 | 216 | 201 | 193 | 7.3 | 7.4 | 7.4 | 1,577 | 1,487 | 1,428 |
| North Atlantic | 463 | 438 | 424 | 420 | 397 | 384 | 7.33 | 7.39 | 7.48 | 3,080 | 2,935 | 2,873 |
| Ohio | 790 | 711 | 654 | 898 | 799 | 728 | 8.1 | 8.4 | 8.6 | 7,313 | 6,732 | 6,254 |
| Indiana | 437 | 398 | 358 | 415 | 373 | 338 | 7.7 | 7.7 | 7.9 | 3,215 | 2,865 | 2,682 |
| Illinois | 548 | 528 | 454 | 602 | 612 | 510 | 7.4 | 7.4 | 7.5 | 4,456 | 4,505 | 3,849 |
| Michigan | 301 | 274 | 260 | 348 | 315 | 304 | 8.4 | 8.3 | 8.6 | 2,915 | 2,627 | 2,608 |
| Wisconsin | 196 | 186 | 186 | 193 | 179 | 179 | 7.7 | 7.8 | 8.0 | 1,493 | 1,390 | 1,440 |
| East North Central | 2,272 | 2,097 | 1,912 | 2,456 | 2,278 | 2,059 | 7.90 | 7.95 | 8.18 | 19,392 | 18,119 | 16,833 |
| Minnesota | 776 | 698 | 614 | 825 | 761 | 695 | 8.0 | 7.8 | 7.8 | 6,611 | 5,938 | 5,438 |
| Iowa | 1,064 | 947 | 890 | 1,316 | 1,115 | 1,076 | 7.4 | 7.6 | 7.8 | 9,799 | 8,520 | 8,412 |
| Missouri | 596 | 483 | 459 | 631 | 520 | 501 | 7.6 | 7.7 | 7.9 | 4,770 | 3,992 | 3,949 |
| North Dakota | 585 | 544 | 484 | 582 | 542 | 482 | 9 8 | 9.5 | 9.5 | 5,690 | 5,165 | 4,594 |
| South Dakota | 1,445 | 1,422 | 1,380 | 1,532 | 1,505 | 1,441 | 9.5 | 9.2 | 9.3 | 14,595 | 13,820 | 13,433 |
| Nebraska | 356 | 320 | 320 | 645 | 571 | 617 | 7.5 | 7.7 | 7.3 | 4,809 | 4,395 | 4,504 |
| Kansas | 534 | 502 | 432 | 658 | 601 | 557 | 8.0 | 7.9 | 8.1 | 5,291 | 4,759 | 4,524 |
| West North Central | 5,356 | 4,936 | 4,579 | 6,189 | 5,615 | 5,369 | 8.33 | 8.30 | 8.35 | 51,565 | 46,589 | 44,854 |
| Delaware | 5 | 5 | 5 | 5 | 5 | 5 | 6.5 | 6.8 | 6.8 | 32 | 34 | 34 |
| Maryland | 32 | 31 | 29 | 28 | 28 | 26 | 6.6 | 6.8 | 6.6 | 185 | 190 | 172 |
| Virginia | 291 | 265 | 254 | 262 | 246 | 234 | 5.7 | 5.7 | 5.7 | 1,493 | 1,402 | 1,334 |
| West Virginia | 261 | 246 | 220 | 238 | 219 | 196 | 5.5 | 5.6 | 5.6 | 1,309 | 1,226 | 1,098 |
| North Carolina | 50 | 43 | 36 | 44 | 38 | 32 | 6.3 | 6.1 | 6.0 | 277 | 232 | 192 |
| South Carolina | 11 | 9 | 8 | 9 | 8 | 7 | 6.5 | 6.4 | 7.3 | 58 | 51 | 51 |
| Georgia | 18 | 14 | 11 | 16 | 12 | 10 | 6.9 | 6.0 | 6.2 | 110 | 72 | 62 |
| Florida | 7 | 7 | 7 | 5 | 5 | 5 | 3.8 | 4.5 | 5.0 | 19 | 22 | 25 |
| South Atlantic | 675 | 620 | 570 | 607 | 561 | 515 | 5.74 | 5.76 | 5.76 | 3,483 | 3,229 | 2,968 |
| Kentucky | 380 | 296 | 240 | 334 | 260 | 214 | 6.8 | 7.0 | 6.9 | 2,271 | 1,820 | 1,477 |
| Tennessee | 184 | 156 | 118 | 166 | 140 | 106 | 5.4 | 5.7 | 5.3 | 896 | 798 | 562 |
| Alabama | 22 | 18 | 14 | 19 | 15 | 12 | 6.1 | 6.0 | 5.6 | 116 | 90 | 67 |
| Mississippi | 48 | 45 | 33 | 41 | 37 | 28 | 5.3 | 5.0 | 5.2 | 217 | 185 | 146 |
| Arkansas | 42 | 40 | 35 | 36 | 32 | 29 | 6.7 | 6.7 | 6.3 | 241 | 214 | 183 |
| Louisiana | 86 | 79 | 71 | 74 | 68 | 61 | 4.5 | 4.4 | 4.5 | 333 | 299 | 274 |
| Oklahoma | 196 | 180 | 171 | 198 | 180 | 170 | 7.7 | 8.2 | 8.5 | 1,531 | 1,479 | 1,443 |
| Texas | 5,614 | 5,333 | 5,120 | 6,344 | 5,947 | 5,591 | 7.8 | 8.0 | 7.6 | 49,752 | 47,618 | 42,652 |
| South Central | 6,572 | 6,147 | 5,802 | 7,212 | 6,679 | 6,211 | 7.68 | 7.86 | 7.54 | 55,357 | 52,503 | 46,804 |
| Montana | 1,462 | 1,491 | 1,491 | 1,389 | 1,395 | 1,397 | 10.5 | 10.2 | 9.8 | 14,581 | 14,254 | 13,733 |
| Idaho | 987 | 975 | 907 | 984 | 970 | 896 | 10.2 | 10.2 | 10.0 | 10,069 | 9,887 | 8,984 |
| Wyoming | 2,093 | 2,135 | 2,135 | 1,994 | 2,063 | 2,014 | 10.5 | 10.6 | 10.2 | 20,996 | 21,882 | 20,515 |
| Colorado | 1,349 | 1,295 | 1,230 | 1,676 | 1,609 | 1,481 | 8.8 | 9.3 | 9.5 | 14,798 | 15,007 | 14,110 |
| New Mexico | 1,139 | 1,090 | 1,055 | 1,122 | 1,073 | 1,035 | 9.4 | 9.5 | 9.3 | 10,557 | 10,157 | 9,581 |
| Arizona | 448 | 460 | 460 | 475 | 507 | 502 | 7.3 | 7.2 | 7.5 | 3,470 | 3,638 | 3,774 |
| Utah | 1,200 | 1,212 | 1,200 | 1,150 | 1,150 | 1,139 | 10.0 | 10.0 | 10.0 | 11,455 | 11,445 | 11,340 |
| Nevada | 304 | 274 | 271 | 284 | 253 | 250 | 9.4 | 9.5 | 9.6 | 2,664 | 2,398 | 2,394 |
| Washington | 295 | 280 | 280 | 315 | 293 | 292 | 9.2 | 9.2 | 9.3 | 2,888 | 2,689 | 2,702 |
| Oregon | 778 | 724 | 673 | 848 | 822 | 750 | 7.8 | 8.0 | 7.8 | 6,593 | 6,559 | 5,871 |
| California | 1,657 | 1,541 | 1,526 | 2,392 | 2,172 | 2,184 | 7.5 | 7.7 | 7.7 | 17,971 | 16,722 | 16,798 |
| Western | 11,712 | 11,477 | 11,228 | 12,629 | 12,307 | 11,940 | 9.19 | 9.31 | 9.20 | 116,042 | 114,638 | 109,802 |
| 48 States | 27,050 | 25,715 | 24,515 | 29,513 | 27,837 | 26,478 | 8.43 | 8.55 | 8.46 | 248,919 | 238,013 | 224,134 |
| Alaska | 15 | 16 | 18 | 12 | 14 | 14 | 12.2 | 11.9 | 11.5 | 146 | 167 | 161 |
| Hawaii | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| United States | 27,065 | 25,731 | 24,533 | 29,525 | 27,851 | 26,492 | 8.44 | 8.55 | 8.47 | 249,065 | 238,180 | 224,295 |

1/ Includes sheep shorn at commercial feeding yards.

Crop Reporting Board, SRS.

Table 10.--Number of sheep and lambs shorn, weight per fleece, shorn wool production, and price per pound received by farmers, United States, 1945-64

| Year | Sheep and lambs shorn 1/ | Weight per fleece 2/ | Shorn wool production | Price per pound 3/ |
|---|---|---|---|---|
| | Thou. | Lb. | Thou. lb. | Ct. |
| 1945 | 38,763 | 7.95 | 307,976 | 41.9 |
| 1946 | 34,647 | 8.11 | 280,908 | 42.3 |
| 1947 | 30,953 | 8.12 | 251,425 | 42.0 |
| 1948 | 28,649 | 8.09 | 231,770 | 49.2 |
| 1949 | 26,382 | 8.07 | 212,899 | 49.4 |
| 1950 | 26,380 | 8.22 | 216,944 | 62.1 |
| 1951 | 27,347 | 8.34 | 228,091 | 97.1 |
| 1952 | 28,051 | 8.32 | 233,309 | 54.1 |
| 1953 | 27,845 | 8.34 | 232,258 | 54.9 |
| 1954 | 27,692 | | 235,807 | 53.2 |
| 1955 | 28,149 | 8.57 | 241,284 | 4/ 42.8 |
| 1956 | 28,469 | 8.51 | 242,177 | 4/ 44.3 |
| 1957 | 28,415 | 8.41 | 239,101 | 4/ 53.7 |
| 1958 | 29,403 | 8.29 | 243,713 | 4/ 36.4 |
| 1959 | 30,763 | 8.45 | 259,939 | 4/ 43.3 |
| 1960 | 31,064 | 8.55 | 265,480 | 4/ 42.0 |
| 1961 5/ | 30,719 | 8.50 | 261,249 | 4/ 42.9 |
| 1962 | 29,525 | 8.44 | 249,065 | 4/ 47.7 |
| 1963 | 27,851 | 8.55 | 238,180 | 4/ 48.5 |
| 1964 | 26,492 | 8.47 | 224,295 | |

1/ Includes sheep shorn at commercial feeding yards. 2/ For Texas and California the weight for fleece is the amount of wool shorn per sheep and lamb during the year. 3/ Year beginning April 1 for 1945 through 1962 marketing years, 9-month period beginning April 1 for 1963 marketing year, and calendar year for 1964. 4/ Does not include the incentive payment to bring season average return to incentive level of 62 cents per pound. 5/ Beginning 1961 includes Alaska and Hawaii.

Compiled from reports of Crop Reporting Board, SRS.

Table 11.--Number of stock sheep, number of sheep shorn, and shorn wool production, Native or fleece wool States and Western sheep States, 1950 to date

| Year | "Native" or "fleece" wool States | | | 11 Western sheep States Texas and South Dakota 1/ | | |
|---|---|---|---|---|---|---|
| | Stock sheep on January 1 | Sheep shorn | Shorn wool production | Stock sheep on January 1 | Sheep shorn | Shorn wool production |
| | Thou. | Thou. | Thou. lb. | Thou. | Thou. | Thou. lb. |
| 1950 | 7,428 | 7,569 | 56,317 | 18,754 | 18,811 | 160,627 |
| 1951 | 7,807 | 8,063 | 60,581 | 19,444 | 19,284 | 167,510 |
| 1952 | 8,440 | 8,830 | 65,952 | 19,504 | 19,221 | 167,357 |
| 1953 | 8,678 | 8,929 | 67,130 | 18,915 | 18,916 | 165,128 |
| 1954 | 8,608 | 8,805 | 66,803 | 18,471 | 18,887 | 169,004 |
| 1955 | 8,673 | 8,799 | 67,703 | 18,464 | 19,350 | 173,581 |
| 1956 | 8,823 | 9,238 | 71,765 | 18,067 | 19,231 | 170,412 |
| 1957 | 9,026 | 9,751 | 74,218 | 17,322 | 18,664 | 164,883 |
| 1958 | 9,265 | 10,175 | 75,431 | 17,902 | 19,228 | 168,282 |
| 1959 | 9,229 | 10,122 | 76,782 | 18,879 | 20,641 | 183,157 |
| 1960 | 9,035 | 9,829 | 73,868 | 19,814 | 21,235 | 191,612 |
| 1961 | 8,779 | 9,411 | 71,175 | 19,777 | 21,296 | 189,946 |
| 1962 | 8,279 | 9,008 | 68,530 | 18,771 | 20,505 | 180,389 |
| 1963 | 7,463 | 8,078 | 61,937 | 18,252 | 19,759 | 176,076 |
| 1964 | 6,787 | 7,506 | 58,247 | 17,728 | 18,972 | 165,887 |

1/ Includes South Dakota, Texas, Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon and California.

Compiled from reports of Crop Reporting Board, SRS.

Table 12.--Commercial stocks of apparel wool, scoured basis, and a comparison of stocks with mill consumption, United States, April 1, 1954-January 1, 1964 1/

| Year | Held by | | | | | | Total reported stocks | Number of weeks mill supply represented by stocks held by 2/ | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Manufacturers | | | Dealers and U. S. Government | | | | Manufacturers | Dealers and U. S. Government | Total |
| | Domestic | Foreign | Total | Domestic | Foreign | Total | | | | |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | Number | Number | Number |
| Apr. 1, 1954 | 24,323 | 34,144 | 58,467 | 80,103 | 11,126 | 91,229 | 149,696 | 12.1 | 18.9 | 31.0 |
| Apr. 1, 1955 | 27,442 | 32,686 | 60,128 | 87,561 | 11,982 | 99,543 | 159,671 | 11.0 | 18.3 | 29.3 |
| Apr. 1, 1956 | 28,923 | 29,697 | 58,620 | 76,372 | 10,674 | 87,046 | 145,666 | 9.6 | 14.2 | 23.8 |
| Apr. 1, 1957 | 38,091 | 29,149 | 67,240 | 45,889 | 9,217 | 55,106 | 122,346 | 12.4 | 10.2 | 22.6 |
| Jan. 1, 1958 | 34,804 | 24,265 | 59,069 | 44,166 | 11,869 | 56,035 | 115,104 | 17.3 | 16.4 | 33.7 |
| Jan. 1, 1959 | 35,291 | 21,257 | 56,548 | 26,574 | 8,807 | 35,381 | 91,929 | 13.9 | 8.7 | 22.6 |
| Jan. 1, 1960 | 42,176 | 31,158 | 73,334 | 19,742 | 7,663 | 27,405 | 100,739 | 15.9 | 5.9 | 21.8 |
| Jan. 1, 1961 | 37,670 | 22,726 | 60,396 | 23,701 | 7,193 | 30,894 | 91,290 | 15.3 | 7.8 | 23.1 |
| Jan. 1, 1962 | 37,581 | 25,199 | 62,780 | 17,149 | 7,431 | 24,580 | 87,360 | 11.9 | 4.7 | 16.6 |
| Jan. 1, 1963 | 28,689 | 27,013 | 55,702 | 14,627 | 7,410 | 22,037 | 77,739 | 10.9 | 4.3 | 15.2 |
| Jan. 1, 1964 3/ | 28,995 | 20,515 | 49,510 | 17,266 | 5,893 | 23,159 | 72,669 | 12.0 | 5.6 | 17.6 |

1/ Includes stocks held on consignment, stocks held in bond, and stocks in process of manufacture up to the carding operation, but excludes wool held for the account of domestic growers except that held on consignment for growers. Stocks of companies with less than 10 thousand pounds of wool are not included. 2/ Stocks compared with mill consumption during 3 previous months. 3/ Preliminary.

Compiled from reports of the Bureau of the Census.

Table 13.--Commercial stocks of carpet wool, scoured basis, and a comparison of stocks with mill consumption, United States, January 1, 1958 to January 1, 1964 1/

| Year | Held by | | Total reported stocks | Number of weeks mill supply represented by stocks held by 2/ | | |
|---|---|---|---|---|---|---|
| | Dealers | Spinners | | Dealers | Spinners | Total |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | Number | Number | Number |
| Jan. 1, 1958 | 6,876 | 26,894 | 33,770 | 3.3 | 12.7 | 16.0 |
| Apr. 1, 1958 | 7,130 | 25,736 | 32,866 | 3.2 | 11.5 | 14.7 |
| July 1, 1958 | 7,431 | 22,783 | 30,214 | 4.9 | 14.9 | 19.8 |
| Oct. 1, 1958 | 6,639 | 25,282 | 31,921 | 3.0 | 11.3 | 14.3 |
| Jan. 1, 1959 | 6,687 | 26,881 | 33,568 | 2.3 | 9.2 | 11.5 |
| Apr. 1, 1959 | 5,691 | 37,776 | 43,467 | 1.5 | 10.3 | 11.8 |
| July 1, 1959 | 9,992 | 43,821 | 53,813 | 3.0 | 13.2 | 16.2 |
| Oct. 1, 1959 | 12,305 | 52,850 | 65,155 | 4.0 | 17.4 | 21.4 |
| Jan. 1, 1960 | 12,217 | 38,474 | 50,691 | 4.0 | 12.5 | 16.5 |
| Apr. 1, 1960 | 8,554 | 37,784 | 46,338 | 2.3 | 10.0 | 12.3 |
| July 1, 1960 | 11,778 | 33,947 | 45,725 | 4.0 | 11.7 | 15.7 |
| Oct. 1, 1960 | 12,223 | 34,195 | 46,418 | 4.0 | 11.3 | 15.3 |
| Jan. 1, 1961 | 10,306 | 30,402 | 40,708 | 3.5 | 10.3 | 13.8 |
| Apr. 1, 1961 | 10,186 | 36,319 | 46,505 | 3.7 | 13.0 | 16.7 |
| July 1, 1961 | 11,317 | 35,341 | 46,658 | 4.3 | 13.3 | 17.6 |
| Oct. 1, 1961 | 10,453 | 39,672 | 50,125 | 3.6 | 13.7 | 17.3 |
| Jan. 1, 1962 | 7,825 | 36,654 | 44,479 | 2.5 | 11.7 | 14.2 |
| Apr. 1, 1962 | 5,349 | 33,081 | 38,430 | 1.9 | 11.7 | 13.6 |
| July 1, 1962 | 4,697 | 29,782 | 34,479 | 1.7 | 10.9 | 12.6 |
| Oct. 1, 1962 | 3,782 | 32,021 | 35,803 | 1.3 | 11.4 | 12.7 |
| Jan. 1, 1963 | 12,380 | 28,175 | 40,555 | 4.0 | 9.2 | 13.2 |
| Apr. 1, 1963 | 11,883 | 26,649 | 38,532 | 3.7 | 8.3 | 12.0 |
| Jan. 1, 1964 3/ | 13,591 | 27,546 | 41,137 | 4.5 | 9.3 | 13.8 |

1/ Includes stocks held on consignment and stocks in process of manufacture up to the carding operation. Data are not included for companies with stocks of less than 10 thousand pounds. 2/ Stocks compared with mill consumption during 3 previous months. 3/ Preliminary.

Compiled from reports of the Bureau of the Census.

Table 14.--Total domestic consumption of wool, United States, average 1950-54 and 1955-59, annual 1959-63, by months, January 1963 to date

| Year | Apparel wool consumption | | | | Carpet wool consumption | | | | Total domestic wool consumption | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mill use | Foreign trade textile products | | Total | Mill use | Foreign trade textile products | | Total | Mill use | Foreign trade textile products | | Total |
| | | Imports | Exports | | | Imports | Exports | | | Imports | Exports | |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1.000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Average | | | | | | | | | | | | |
| 1950-54 | 358,694 | 57,052 | 6,035 | 409,711 | 133,979 | 9,188 | 423 | 142,744 | 492,673 | 66,240 | 6,458 | 552,455 |
| 1955-59 | 259,130 | 78,598 | 4,512 | 333,216 | 138,810 | 16,358 | 539 | 154,628 | 397,940 | 94,955 | 5,051 | 487,844 |
| 1959 | 264,930 | 101,354 | 4,447 | 361,837 | 170,404 | 25,573 | 489 | 195,488 | 435,334 | 126,927 | 4,936 | 557,325 |
| 1960 | 246,393 | 103,154 | 4,229 | 345,318 | 164,648 | 28,979 | 466 | 193,161 | 411,041 | 132,132 | 4,695 | 538,478 |
| 1961 | 263,072 | 99,202 | 3,985 | 358,289 | 149,057 | 28,256 | 553 | 176,760 | 412,129 | 127,458 | 4,538 | 535,049 |
| 1962 | 280,247 | 116,091 | 3,794 | 392,544 | 148,853 | 29,546 | 575 | 177,824 | 429,100 | 145,637 | 4,369 | 570,368 |
| 1963 | 251,344 | 130,530 | 5,119 | 376,755 | 160,399 | 22,019 | 470 | 181,948 | 411,743 | 152,549 | 5,589 | 558,703 |
| 1963 | | | | | | | | | | | | |
| Jan. | 25,602 | 6,479 | 185 | 31,896 | 14,188 | 1,608 | 31 | 15,765 | 39,790 | 8,087 | 216 | 47,661 |
| Feb. | 22,683 | 11,353 | 486 | 33,550 | 13,451 | 2,094 | 24 | 15,521 | 36,134 | 13,447 | 510 | 49,071 |
| Mar. | 22,261 | 12,376 | 370 | 34,267 | 14,125 | 1,746 | 69 | 15,802 | 36,386 | 14,122 | 439 | 50,069 |
| Apr. | 25,350 | 11,320 | 365 | 36,305 | 16,529 | 2,018 | 27 | 18,520 | 41,879 | 13,338 | 392 | 54,825 |
| May | 21,238 | 9,992 | 398 | 30,832 | 13,712 | 1,878 | 20 | 15,570 | 34,950 | 11,870 | 418 | 46,402 |
| June | 21,410 | 11,543 | 267 | 32,686 | 10,608 | 1,462 | 28 | 12,042 | 32,018 | 13,005 | 295 | 44,728 |
| July | 21,073 | 12,811 | 534 | 33,350 | 12,084 | 1,622 | 30 | 13,676 | 33,157 | 14,433 | 564 | 47,026 |
| Aug. | 20,048 | 12,623 | 398 | 32,273 | 13,491 | 1,879 | 30 | 15,340 | 33,539 | 14,502 | 428 | 47,613 |
| Sept. | 18,155 | 10,479 | 432 | 28,202 | 13,587 | 1,778 | 25 | 15,340 | 31,742 | 12,257 | 457 | 43,542 |
| Oct. | 20,740 | 11,516 | 721 | 31,535 | 15,972 | 1,922 | 56 | 17,838 | 36,712 | 13,438 | 777 | 49,373 |
| Nov. | 16,082 | 10,662 | 596 | 26,148 | 12,005 | 1,954 | 47 | 13,912 | 28,087 | 12,616 | 643 | 40,060 |
| Dec. | 16,702 | 9,372 | 374 | 25,700 | 10,647 | 2,057 | 83 | 12,621 | 27,349 | 11,429 | 457 | 38,321 |
| 1964 1/ | | | | | | | | | | | | |
| Jan. | 22,738 | 8,181 | 494 | 30,425 | 13,642 | 2,493 | 38 | 16,096 | 36,380 | 10,674 | 532 | 46,522 |
| Feb. | 18,969 | 7,941 | 492 | 26,418 | 10,623 | 1,484 | 41 | 12,066 | 29,592 | 9,425 | 533 | 38,484 |
| Mar. | 17,770 | 8,906 | 480 | 26,196 | 9,406 | 2,970 | 17 | 12,359 | 27,176 | 11,876 | 497 | 38,555 |
| Apr. | 21,297 | 9,921 | 431 | 30,787 | 11,089 | 2,502 | 36 | 13,555 | 32,386 | 12,423 | 467 | 44,342 |
| May | 19,174 | 8,079 | 411 | 26,841 | 7,538 | 2,013 | 32 | 9,519 | 26,712 | 10,092 | 443 | 36,361 |
| 1963 | | | | | | | | | | | | |
| Jan.-May | 117,134 | 51,520 | 1,804 | 166,850 | 72,005 | 9,344 | 171 | 81,178 | 189,139 | 60,864 | 1,975 | 248,028 |
| 1964 1/ | | | | | | | | | | | | |
| Jan.-May | 99,948 | 43,028 | 2,308 | 140,668 | 52,298 | 11,462 | 164 | 63,596 | 152,246 | 54,490 | 2,472 | 204,264 |

1/ Preliminary.

Compiled from reports of the Bureau of the Census.

Table 15.--Average weekly rate of mill consumption of apparel wool on the woolen and worsted systems, scoured basis. unadjusted and adjusted for seasonal variation, U.S., by months, 1946 to date 1/

| Year | January | | February | | March | | April | | May | | June | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| 1946 | 10,799 | 10,671 | 11,927 | 11,168 | 12,606 | 12,110 | 12,327 | 11,968 | 12,063 | 12,259 | 12,401 | 12,641 |
| 1947 | 11,407 | 11,261 | 12,092 | 11,312 | 11,431 | 11,034 | 10,594 | 10,336 | 9,603 | 9,779 | 9,466 | 9,669 |
| 1948 | 10,425 | 10,241 | 10,725 | 10,033 | 10,336 | 10,074 | 10,658 | 10,521 | 10,405 | 10,596 | 9,624 | 9,780 |
| 1949 | 7,325 | 7,210 | 6,810 | 6,412 | 5,668 | 5,595 | 4,879 | 4,889 | 5,284 | 5,348 | 5,653 | 5,676 |
| 1950 | 8,006 | 7,950 | 8,837 | 8,416 | 8,518 | 8,518 | 7,943 | 8,064 | 8,268 | 8,285 | 8,084 | 7,941 |
| 1951 | 8,192 | 8,300 | 7,496 | 7,250 | 7,020 | 7,062 | 8,754 | 8,924 | 8,609 | 8,465 | 8,541 | 8,220 |
| 1952 | 5,904 | 6,087 | 6,218 | 6,084 | 5,971 | 6,013 | 5,876 | 5,953 | 6,277 | 6,041 | 6,779 | 6,413 |
| 1953 | 7,033 | 7,296 | 7,599 | 7,450 | 7,704 | 7,758 | 7,472 | 7,427 | 8,075 | 7,604 | 8,034 | 7,594 |
| 1954 | 4,652 | 4,806 | 4,916 | 4,796 | 4,894 | 4,914 | 5,476 | 5,353 | 5,851 | 5,433 | 5,570 | 5,275 |
| 1955 | 5,279 | 5,425 | 5,673 | 5,476 | 5,390 | 5,379 | 5,586 | 5,408 | 5,751 | 5,300 | 5,282 | 5,011 |
| 1956 | 6,171 | 6,291 | 6,405 | 6,141 | 5,865 | 5,807 | 6,255 | 6,032 | 6,143 | 5,651 | 5,569 | 5,254 |
| 1957 | 5,290 | 5,360 | 5,561 | 5,316 | 5,372 | 5,314 | 5,024 | 4,845 | 5,305 | 4,885 | 5,364 | 5,022 |
| 1958 | 3,322 | 3,369 | 3,711 | 3,575 | 3,764 | 3,730 | 3,644 | 3,514 | 4,148 | 3,802 | 4,530 | 4,191 |
| 1959 | 4,921 | 5,047 | 5,008 | 4,872 | 5,062 | 5,022 | 5,668 | 5,471 | 5,630 | 5,118 | 5,387 | 4,924 |
| 1960 | 5,040 | 5,217 | 5,161 | 5,080 | 4,757 | 4,729 | 5,048 | 4,845 | 5,354 | 4,819 | 5,321 | 4,855 |
| 1961 | 4,191 | 4,375 | 4,451 | 4,403 | 4,547 | 4,529 | 5,001 | 4,781 | 5,696 | 5,095 | 5,432 | 4,961 |
| 1962 | 5,154 | 5,391 | 5,649 | 5,604 | 5,909 | 5,903 | 5,600 | 5,349 | 5,914 | 5,271 | 5,798 | 5,295 |
| 1963 | 5,120 | 5,361 | 5,671 | 5,632 | 5,565 | 5,565 | 5,070 | 4,838 | 5,310 | 4,724 | 5,352 | 4,888 |
| 1964 | 4,548 | 4,762 | 4,742 | 4,709 | 4,442 | 4,442 | 4,259 | 4,064 | 4,794 | 4,265 | | |

| Year | July | | August | | September | | October | | November | | December | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| 1946 | 10,150 | 12,185 | 12,447 | 11,809 | 12,475 | 12,218 | 12,675 | 12,048 | 12,039 | 12,399 | 11,664 | 12,239 |
| 1947 | 7,768 | 9,270 | 9,502 | 8,947 | 9,497 | 9,293 | 9,842 | 9,267 | 9,413 | 9,724 | 8,766 | 9,266 |
| 1948 | 7,936 | 9,370 | 9,706 | 9,063 | 9,042 | 8,813 | 8,497 | 7,949 | 7,426 | 7,695 | 7,420 | 7,944 |
| 1949 | 5,625 | 6,533 | 7,354 | 6,784 | 7,170 | 6,921 | 8,380 | 7,824 | 7,183 | 7,475 | 7,029 | 7,615 |
| 1950 | 7,370 | 8,365 | 9,901 | 9,034 | 9,015 | 8,652 | 9,671 | 9,055 | 7,871 | 8,199 | 7,393 | 8,196 |
| 1951 | 6,282 | 6,957 | 7,320 | 6,601 | 6,912 | 6,653 | 6,360 | 6,023 | 6,368 | 6,668 | 6,300 | 7,119 |
| 1952 | 6,335 | 6,871 | 7,621 | 6,866 | 7,784 | 7,602 | 7,656 | 7,397 | 7,120 | 7,455 | 6,725 | 7,748 |
| 1953 | 6,526 | 6,950 | 7,649 | 6,910 | 7,083 | 7,076 | 5,986 | 5,886 | 4,717 | 4,986 | 4,118 | 4,750 |
| 1954 | 5,271 | 5,566 | 5,926 | 5,387 | 4,881 | 5,006 | 4,962 | 4,947 | 4,685 | 5,000 | 4,520 | 5,201 |
| 1955 | 5,046 | 5,300 | 5,721 | 5,225 | 5,066 | 5,283 | 5,621 | 5,661 | 5,570 | 6,022 | 5,098 | 5,833 |
| 1956 | 5,214 | 5,477 | 5,966 | 5,499 | 5,111 | 5,341 | 5,921 | 6,030 | 4,995 | 5,435 | 5,175 | 5,928 |
| 1957 | 4,210 | 4,399 | 4,792 | 4,441 | 4,546 | 4,701 | 3,624 | 3,706 | 3,378 | 3,700 | 3,208 | 3,704 |
| 1958 | 3,963 | 4,128 | 4,542 | 4,213 | 4,422 | 4,512 | 4,102 | 4,199 | 4,216 | 4,628 | 3,905 | 4,567 |
| 1959 | 5,154 | 5,363 | 5,400 | 5,000 | 5,126 | 5,178 | 5,195 | 5,328 | 4,586 | 5,029 | 4,162 | 4,925 |
| 1960 | 4,674 | 4,869 | 5,151 | 4,774 | 4,571 | 4,603 | 4,448 | 4,543 | 4,009 | 4,372 | 3,520 | 4,185 |
| 1961 | 4,782 | 5,007 | 5,650 | 5,236 | 5,149 | 5,185 | 5,447 | 5,524 | 5,284 | 5,737 | 5,033 | 5,977 |
| 1962 | 4,651 | 4,891 | 5,584 | 5,180 | 5,348 | 5,402 | 5,296 | 5,355 | 5,097 | 5,522 | 4,886 | 5,782 |
| 1963 | 4,215 | 4,442 | 5,012 | 4,636 | 4,539 | 4,589 | 4,148 | 4,186 | 4,020 | 4,351 | 4,175 | 4,929 |

Table 16.--Fibers consumed and percentage distribution of wool and other fibers used in woolen spinning and worsted combing, United States, January-May 1960-64

| Fiber and year | Production of top | | Worsted system 1/ | | Woolen system | | | | Total fibers consumed | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | For yarns, except carpet and rug | | For carpet, and rug yarns | | | |
| | 1,000 lb. | Pct. | 1,000 lb. | Pct. | 1,000 lb. | Pct. | 1,000 lb. | Pct. | 1,000 lb. | Pct. |
| Shorn and pulled wool of the sheep | | | | | | | | | | |
| 1960 | 49,131 | 88.4 | 55,022 | 88.6 | 51,177 | 34.1 | 75,013 | 73.9 | 181,212 | 57.8 |
| 1961 | 47,949 | 89.6 | 53,915 | 89.8 | 46,178 | 35.4 | 57,518 | 68.1 | 157,611 | 57.3 |
| 1962 | 65,772 | 92.5 | 73,767 | 92.5 | 49,891 | 33.9 | 60,661 | 67.4 | 184,319 | 58.1 |
| 1963 | 62,899 | 87.9 | 69,755 | 87.8 | 47,379 | 31.9 | 72,005 | 72.6 | 189,139 | 57.8 |
| 1964 6/ | 52,381 | 85.1 | 57,583 | 84.8 | 42,365 | 31.4 | 52,298 | 54.5 | 152,246 | 50.9 |
| Reused, reprocessed, and other wool 2/ | | | | | | | | | | |
| 1960 | 3/ | --- | 3/ | --- | 63,004 | 42.0 | 9,414 | 9.3 | 72,418 | 23.1 |
| 1961 | 3/ | --- | 3/ | --- | 50,831 | 38.9 | 7,719 | 9.1 | 58,550 | 21.3 |
| 1962 | 3/ | --- | 3/ | --- | 60,353 | 41.0 | 8,930 | 9.9 | 71,871 | 22.7 |
| 1963 | 3/ | --- | 3/ | --- | 65,767 | 44.4 | 7,857 | 7.9 | 80,021 | 24.5 |
| 1964 6/ | 3/ | --- | 3/ | --- | 57,132 | 42.2 | 6,004 | 6.3 | 69,936 | 23.4 |
| Man-made fibers 4/ | | | | | | | | | | |
| 1960 | 3,286 | 5.9 | 3,559 | 5.7 | 30,468 | 20.3 | 16,254 | 16.0 | 50,281 | 16.0 |
| 1961 | 2,785 | 5.2 | 2,986 | 5.0 | 28,119 | 21.5 | 18,308 | 21.7 | 49,413 | 18.0 |
| 1962 | 2,011 | 2.8 | 2,161 | 2.7 | 31,979 | 21.7 | 19,785 | 22.0 | 53,925 | 17.0 |
| 1963 | 1,794 | 2.5 | 1,942 | 2.4 | 31,238 | 21.1 | 18,784 | 18.9 | 51,964 | 15.9 |
| 1964 6/ | 1,877 | 3.0 | 1,990 | 2.9 | 32,710 | 24.2 | 37,193 | 38.8 | 71,893 | 24.0 |
| Other fibers 5/ | | | | | | | | | | |
| 1960 | 3/ | --- | 3/ | --- | 5,456 | 3.6 | 3/ | --- | 9,835 | 3.1 |
| 1961 | 3/ | --- | 3/ | --- | 5,462 | 4.2 | 3/ | --- | 9,475 | 3.4 |
| 1962 | 3/ | --- | 3/ | --- | 5,083 | 3.4 | 3/ | --- | 6,925 | 2.2 |
| 1963 | 3/ | --- | 3/ | --- | 3,874 | 2.6 | 3/ | --- | 5,799 | 1.8 |
| 1964 6/ | 3/ | --- | 3/ | --- | 3,034 | 2.2 | 3/ | --- | 5,013 | 1.7 |
| Total fibers consumed | | | | | | | | | | |
| 1960 | 55,547 | 100.0 | 62,132 | 100.0 | 150,105 | 100.0 | 101,509 | 100.0 | 313,746 | 100.0 |
| 1961 | 53,517 | 100.0 | 60,057 | 100.0 | 130,590 | 100.0 | 84,402 | 100.0 | 275,049 | 100.0 |
| 1962 | 71,133 | 100.0 | 79,749 | 100.0 | 147,306 | 100.0 | 89,985 | 100.0 | 317,040 | 100.0 |
| 1963 | 71,551 | 100.0 | 79,461 | 100.0 | 148,258 | 100.0 | 99,204 | 100.0 | 326,923 | 100.0 |
| 1964 6/ | 61,575 | 100.0 | 67,921 | 100.0 | 135,241 | 100.0 | 95,926 | 100.0 | 299,088 | 100.0 |

1/ Consumption on the worsted system is taken as the sum of top and noil combed. 2/ Includes mohair, alpaca, vicuna, and other specialty fibers as well as tops and noils consumed in woolen spinning and mohair consumed in worsted combing. 3/ Not reported to avoid disclosure of individual company information. 4/ Does not include man-made fiber converted from tow without combing. 5/ Includes cotton, jute and other vegetable fibers and animal fibers other than raw wool and mohair, consumed in worsted combing. 6/ Preliminary.

Compiled from reports of the Bureau of the Census.

Table 17.--Raw wool content of United States imports for consumption of wool manufactures, average 1950-54, 1955-59, annual 1959-62 and by months, January 1962 to date 1/

| Year and month | Tops and advanced wool | Yarns | Woven fabrics 2/ | Wool blankets 3/ | Wearing apparel | | Other manufactures 5/ | Sub-total | Noils | Wastes 6/ | Carpets and rugs | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Knit | Other than knit 4/ | | | | | | |
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| Average | | | | | | | | | | | | |
| 1950-54 | 8,853 | 2,033 | 10,438 | 339 | 2,306 | 1,095 | 417 | 25,481 | 21,235 | 10,336 | 9,188 | 66,240 |
| 1955-59 | 1,588 | 2,881 | 17,390 | 189 | 3,897 | 3,306 | 1,909 | 31,159 | 32,495 | 14,943 | 16,358 | 94,955 |
| 1959 | 4,162 | 5,229 | 22,670 | 292 | 5,782 | 6,081 | 1,814 | 46,030 | 37,748 | 17,576 | 25,573 | 126,927 |
| 1960 | 4,602 | 5,250 | 29,600 | 234 | 7,738 | 6,003 | 1,943 | 55,370 | 36,592 | 11,190 | 28,979 | 132,132 |
| 1961 | 3,405 | 5,496 | 19,207 | 296 | 8,478 | 5,239 | 3,364 | 45,485 | 41,218 | 12,499 | 28,256 | 127,458 |
| 1962 | 5,717 | 9,162 | 22,108 | 337 | 12,629 | 10,161 | 5,297 | 65,411 | 36,569 | 14,111 | 29,546 | 145,637 |
| 1963 | 6,457 | 9,992 | 22,266 | 420 | 17,966 | 10,073 | 5,364 | 72,538 | 41,729 | 16,263 | 22,019 | 152,549 |
| 1962 7/ | | | | | | | | | | | | |
| Jan. | 635 | 651 | 983 | 23 | 408 | 293 | 351 | 3,344 | 3,120 | 1,251 | 2,793 | 10,508 |
| Feb. | 303 | 591 | 1,062 | 10 | 296 | 214 | 533 | 3,009 | 2,233 | 1,097 | 2,400 | 8,739 |
| Mar. | 802 | 790 | 1,899 | 11 | 394 | 142 | 734 | 4,772 | 3,713 | 1,605 | 2,933 | 13,023 |
| Apr. | 670 | 760 | 2,077 | 20 | 421 | 137 | 483 | 4,568 | 3,114 | 1,411 | 3,303 | 12,396 |
| May | 763 | 805 | 2,236 | 22 | 788 | 282 | 1,163 | 6,059 | 3,171 | 1,403 | 2,954 | 13,587 |
| June | 595 | 889 | 2,555 | 26 | 1,288 | 607 | 457 | 6,417 | 3,131 | 1,200 | 3,013 | 13,761 |
| July | 282 | 926 | 2,537 | 47 | 1,698 | 1,417 | 376 | 7,283 | 2,891 | 1,054 | 1,707 | 12,935 |
| Aug. | 243 | 715 | 2,400 | 32 | 1,662 | 1,978 | 305 | 7,335 | 3,156 | 1,188 | 2,006 | 13,685 |
| Sept. | 421 | 689 | 1,989 | 62 | 1,679 | 2,374 | 287 | 7,501 | 3,104 | 896 | 2,352 | 13,853 |
| Oct. | 381 | 760 | 1,763 | 36 | 1,588 | 1,423 | 283 | 6,234 | 3,341 | 837 | 1,385 | 11,797 |
| Nov. | 282 | 759 | 1,462 | 26 | 1,424 | 883 | 191 | 5,027 | 3,098 | 1,249 | 2,910 | 12,284 |
| Dec. | 339 | 828 | 1,147 | 21 | 984 | 410 | 135 | 3,864 | 2,498 | 919 | 1,790 | 9,071 |
| 1963 7/ | | | | | | | | | | | | |
| Jan. | 280 | 672 | 1,192 | 7 | 500 | 267 | 113 | 3,031 | 2,560 | 888 | 1,608 | 8,087 |
| Feb. | 1,556 | 878 | 1,529 | 18 | 546 | 213 | 1,155 | 5,895 | 3,843 | 1,615 | 2,094 | 13,447 |
| Mar. | 888 | 990 | 2,356 | 10 | 693 | 160 | 1,655 | 6,752 | 3,973 | 1,651 | 1,746 | 14,122 |
| Apr. | 709 | 788 | 2,706 | 19 | 868 | 190 | 711 | 5,991 | 3,498 | 1,831 | 2,018 | 13,338 |
| May | 664 | 719 | 2,018 | 28 | 1,215 | 270 | 393 | 5,307 | 3,144 | 1,541 | 1,878 | 11,870 |
| June | 560 | 953 | 2,313 | 30 | 1,673 | 680 | 242 | 6,451 | 3,543 | 1,549 | 1,462 | 13,005 |
| July | 312 | 983 | 2,261 | 46 | 2,537 | 1,200 | 278 | 7,617 | 3,711 | 1,483 | 1,622 | 14,433 |
| Aug. | 305 | 755 | 2,264 | 57 | 2,219 | 2,239 | 297 | 8,136 | 3,182 | 1,305 | 1,879 | 14,502 |
| Sept. | 237 | 605 | 1,488 | 51 | 1,765 | 1,915 | 161 | 6,222 | 3,342 | 915 | 1,778 | 12,257 |
| Oct. | 305 | 951 | 1,604 | 60 | 2,368 | 1,375 | 162 | 6,825 | 3,477 | 1,214 | 1,922 | 13,438 |
| Nov. | 251 | 825 | 1,384 | 48 | 2,152 | 1,034 | 110 | 5,804 | 3,769 | 1,089 | 1,954 | 12,616 |
| Dec. | 389 | 874 | 1,151 | 49 | 1,424 | 532 | 85 | 4,504 | 3,686 | 1,182 | 2,057 | 11,429 |
| 1964 8/ | | | | | | | | | | | | |
| Jan. | 196 | 641 | 1,325 | 23 | 841 | 284 | 63 | 3,373 | 3,709 | 1,099 | 2,493 | 10,674 |
| Feb. | 449 | 553 | 1,108 | 45 | 668 | 271 | 65 | 3,159 | 3,446 | 1,336 | 1,484 | 9,425 |
| Mar. | 341 | 652 | 2,010 | 39 | 681 | 155 | 108 | 3,986 | 3,711 | 1,209 | 2,970 | 11,876 |
| Apr. | 165 | 669 | 2,367 | 34 | 856 | 234 | 83 | 4,408 | 3,820 | 1,693 | 2,502 | 12,423 |
| May | 202 | 614 | 1,888 | 33 | 1,290 | 131 | 107 | 4,265 | 2,656 | 1,158 | 2,013 | 10,092 |
| Jan.-May | | | | | | | | | | | | |
| 1959 | 1,891 | 2,138 | 13,534 | 43 | 917 | 576 | 675 | 19,774 | 16,520 | 7,491 | 9,043 | 52,828 |
| 1960 | 2,587 | 2,294 | 18,977 | 39 | 1,410 | 977 | 406 | 26,690 | 15,624 | 6,314 | 13,233 | 61,861 |
| 1961 | 1,448 | 2,309 | 9,502 | 62 | 1,535 | 1,102 | 1,131 | 17,089 | 18,624 | 5,891 | 11,263 | 52,867 |
| 1962 | 3,173 | 3,597 | 8,257 | 86 | 2,307 | 1,068 | 3,264 | 21,752 | 15,351 | 6,767 | 14,383 | 58,253 |
| 1963 | 4,097 | 4,047 | 9,801 | 82 | 3,822 | 1,100 | 4,027 | 26,976 | 17,018 | 7,526 | 9,344 | 60,864 |
| 1964 8/ | 1,353 | 3,129 | 8,698 | 174 | 4,336 | 1,075 | 426 | 19,191 | 17,342 | 6,495 | 11,462 | 54,490 |

1/ Includes manufactures of mohair, alpaca, and other wool-like specialty hair. 2/ Includes pile fabrics and manufactures, tapestry and upholstery goods, press and billiard cloths. 3/ Includes carriage and automobile robes, steamer rugs, etc. 4/ Includes laces, lace articles, veils and veilings, nets and nettings, when reported in pounds. 5/ Includes knit fabrics in the piece and miscellaneous manufactures not elsewhere specified. 6/ Not including rags. 7/ Monthly data may not always agree with the annual because of rounding and minor revisions in the annual report. 8/ Preliminary.

Compiled from reports of the Bureau of the Census.

Table 18.--Raw wool content of United States exports of domestic wool manufactures, average 1950-54, 1955-59, annual 1959-62 and by months, January 1962 to date 1/

| Year and month | Tops and advanced wool | Yarns | Fabrics woven and knit | Wool blankets | Wearing apparel | | Other manufactures 2/ | Felts | Subtotal | Noils and wastes 3/ | Carpets and rugs | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Knit | Other than knit | | | | | | |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Average | | | | | | | | | | | | |
| 1950-54 | 68 | 287 | 1,538 | 635 | 342 | 588 | 366 | 407 | 4,231 | 1,828 | 423 | 6,482 |
| 1955-59 | 136 | 217 | 669 | 387 | 240 | 414 | 442 | 253 | 2,758 | 1,754 | 539 | 5,051 |
| 1959 | 231 | 270 | 598 | 1,013 | 116 | 303 | 375 | 220 | 3,126 | 1,321 | 489 | 4,936 |
| 1960 | 297 | 281 | 950 | 114 | 160 | 345 | 360 | 252 | 2,759 | 1,470 | 466 | 4,695 |
| 1961 | 278 | 232 | 563 | 88 | 162 | 323 | 489 | 193 | 2,328 | 1,657 | 553 | 4,538 |
| 1962 | 291 | 221 | 654 | 173 | 126 | 273 | 442 | 170 | 2,350 | 1,444 | 575 | 4,369 |
| 1963 | 873 | 229 | 701 | 89 | 145 | 266 | 580 | 198 | 3,081 | 2,038 | 470 | 5,589 |
| 1962 4/ | | | | | | | | | | | | |
| Jan. | 24 | 39 | 40 | 2 | 7 | 12 | 24 | 15 | 163 | 64 | 43 | 270 |
| Feb. | 16 | 24 | 56 | 3 | 3 | 24 | 9 | 23 | 158 | 112 | 82 | 352 |
| Mar. | 23 | 16 | 74 | 2 | 5 | 21 | 21 | 20 | 182 | 167 | 42 | 391 |
| Apr. | 25 | 10 | 58 | 3 | 9 | 13 | 28 | 11 | 157 | 242 | 84 | 483 |
| May | 28 | 5 | 47 | 9 | 3 | 8 | 74 | 12 | 186 | 81 | 63 | 330 |
| June | 19 | 14 | 51 | 2 | 13 | 20 | 119 | 17 | 255 | 222 | 24 | 501 |
| July | 11 | 9 | 63 | 3 | 8 | 18 | 19 | 10 | 141 | 93 | 51 | 285 |
| Aug. | 27 | 25 | 59 | 11 | 19 | 29 | 28 | 10 | 208 | 94 | 51 | 353 |
| Sept. | 23 | 18 | 51 | 6 | 17 | 33 | 17 | 16 | 181 | 133 | 39 | 353 |
| Oct. | 42 | 15 | 48 | 73 | 18 | 41 | 51 | 14 | 302 | 49 | 16 | 367 |
| Nov. | 11 | 22 | 49 | 18 | 14 | 33 | 29 | 13 | 189 | 88 | 29 | 306 |
| Dec. | 43 | 23 | 57 | 40 | 10 | 21 | 23 | 12 | 229 | 100 | 50 | 379 |
| 1963 4/ | | | | | | | | | | | | |
| Jan. | 34 | 6 | 42 | 9 | 9 | 8 | 10 | 13 | 131 | 54 | 31 | 216 |
| Feb. | 39 | 31 | 67 | 1 | 3 | 18 | 69 | 13 | 241 | 245 | 24 | 510 |
| Mar. | 49 | 9 | 62 | 6 | 6 | 26 | 57 | 13 | 228 | 142 | 69 | 439 |
| Apr. | 48 | 30 | 51 | 7 | 12 | 20 | 25 | 26 | 219 | 146 | 27 | 392 |
| May | 43 | 11 | 44 | 2 | 7 | 20 | 18 | 35 | 180 | 218 | 20 | 418 |
| June | 40 | 15 | 62 | 6 | 9 | 16 | 18 | 12 | 178 | 89 | 28 | 295 |
| July | 75 | 10 | 63 | 3 | 17 | 14 | 75 | 11 | 268 | 266 | 30 | 564 |
| Aug. | 57 | 11 | 55 | 26 | 16 | 25 | 61 | 17 | 268 | 130 | 30 | 428 |
| Sept. | 81 | 16 | 57 | 14 | 21 | 28 | 25 | 20 | 262 | 170 | 25 | 457 |
| Oct. | 130 | 44 | 57 | 10 | 17 | 42 | 80 | 26 | 406 | 315 | 56 | 777 |
| Nov. | 198 | 20 | 49 | 5 | 17 | 32 | 123 | 8 | 452 | 144 | 47 | 643 |
| Dec. | 77 | 25 | 88 | 1 | 11 | 18 | 17 | 17 | 254 | 120 | 83 | 457 |
| 1964 5/ | | | | | | | | | | | | |
| Jan. | 86 | 20 | 51 | 13 | 11 | 24 | 19 | 19 | 243 | 251 | 38 | 532 |
| Feb. | 21 | 23 | 57 | 5 | 8 | 38 | 79 | 29 | 260 | 232 | 41 | 533 |
| Mar. | 49 | 21 | 53 | 11 | 18 | 33 | 36 | 15 | 236 | 244 | 17 | 497 |
| Apr. | 18 | 17 | 59 | 2 | 15 | 16 | 67 | 20 | 214 | 217 | 36 | 467 |
| May | 12 | 24 | 41 | 9 | 4 | 23 | 16 | 13 | 142 | 269 | 32 | 443 |
| Jan.-May | | | | | | | | | | | | |
| 1959 | 90 | 94 | 196 | 50 | 29 | 89 | 151 | 78 | 777 | 544 | 215 | 1,536 |
| 1960 | 89 | 144 | 209 | 57 | 32 | 101 | 138 | 120 | 890 | 570 | 227 | 1,687 |
| 1961 | 141 | 97 | 200 | 18 | 41 | 91 | 261 | 77 | 926 | 697 | 224 | 1,847 |
| 1962 | 116 | 94 | 275 | 19 | 27 | 78 | 156 | 81 | 846 | 666 | 314 | 1,826 |
| 1963 | 213 | 87 | 266 | 25 | 37 | 92 | 179 | 100 | 999 | 805 | 171 | 1,975 |
| 1964 5/ | 186 | 105 | 261 | 40 | 56 | 134 | 217 | 96 | 1,095 | 1,213 | 164 | 2,472 |

1/ Includes manufactures of mohair, alpaca, and other wool like specialty hair.
2/ Census Bureau's Schedule B classification designated manufactures, n. e. c.
3/ Not including rags.
4/ Monthly data may not always agree with the annual because of rounding and minor revisions in the annual report.
5/ Preliminary.

Compiled from reports of the Bureau of the Census.

Table 19.--Production of woolen and worsted woven goods, United States, annual 1962-63, by quarters, Oct.-Dec. 1962 to date 1/

| Fabric | 1962 | 1963 | 1962 | 1963 | | | | 1964 |
|---|---|---|---|---|---|---|---|---|
| | | | Oct.-Dec. | Jan.-Mar. | Apr.-June | July-Sept. | Oct.-Dec. | Jan.-Mar. |
| | 1,000 linear yards | 1,000 linear yards | 1,000 linear yards | 1,000 linear yards | 1,000 linear yards | 1,000 linear yards | 1,000 linear yards | 1,000 linear yards |
| Woven fabric (except felt) | 309,861 | 286,520 | 69,818 | 76,988 | 78,166 | 67,583 | 63,783 | 68,145 |
| Apparel | 301,238 | 275,457 | 66,658 | 73,640 | 75,246 | 65,544 | 61,027 | 66,159 |
| Government orders | 8,563 | 3,503 | 1,115 | 1,695 | 994 | 470 | 344 | 526 |
| Other than Government orders | 292,675 | 271,954 | 65,543 | 71,945 | 74,252 | 65,074 | 60,683 | 65,633 |
| Men's and boys' | 2/110,985 | 2/ 98,465 | 2/25,956 | 2/30,291 | 2/27,415 | 2/19,623 | 2/21,136 | 2/23,558 |
| Woolen | 44,207 | 37,483 | 10,190 | 11,169 | 10,364 | 7,414 | 8,536 | 9,148 |
| Worsted | 61,150 | 55,161 | 14,366 | 17,552 | 15,517 | 10,756 | 11,336 | 12,991 |
| Women's children's | 2/181,690 | 2/173,489 | 2/39,587 | 2/41,654 | 2/46,837 | 2/45,451 | 2/39,547 | 2/42,075 |
| Woolen | 145,088 | 138,521 | 32,274 | 33,667 | 36,061 | 35,830 | 32,963 | 34,455 |
| Worsted | 16,048 | 13,348 | 2,965 | 2,743 | 3,589 | 3,912 | 3,104 | 3,027 |
| Nonapparel | 8,623 | 11,063 | 3,160 | 3,348 | 2,920 | 2,039 | 2,756 | 1,986 |
| Blanketing | 5,928 | 7,722 | 2,343 | 2,446 | 2,032 | 1,283 | 1,961 | 1,164 |
| Government orders | 3/ | 3/ | 3/ | 3/ | 3/ | 3/ | 3/ | 3/ |
| Other than Government orders | 3/ | 3/ | 3/ | 3/ | 3/ | 3/ | 3/ | 3/ |
| Transportation upholstery | 587 | 526 | 124 | 132 | 136 | 134 | 124 | --- |
| Other non-apparel | 2,108 | 2,815 | 693 | 770 | 752 | 622 | 671 | --- |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Woven felt | 9,232 | 8,562 | 2,305 | 2,193 | 2,269 | 2,008 | 2,092 | 2,207 |

1/ Fabrics wholly or chiefly by weight of wool, reused wool, reprocessed wool, or other animal fibers. Blanketing in 72 inch width or equivalent, other fabrics in 54 to 60 inch widths or equivalent 54 inch width.

2/ Includes fabrics 20 oz. and over for which breakdown not available.

3/ Not available.

Compiled from reports of the Bureau of the Census.

Table 20.--Average weekly rate of mill consumption of carpet wool on the woolen system, scoured basis, unadjusted and adjusted for seasonal variation, U.S., by months, 1946 to date

| Year | January | | February | | March | | April | | May | | June | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| 1946 | 2,020 | 1,952 | 2,479 | 2,252 | 2,588 | 2,327 | 2,289 | 2,233 | 2,393 | 2,326 | 2,566 | 2,670 |
| 1947 | 2,850 | 2,717 | 3,271 | 2,966 | 3,419 | 3,080 | 3,199 | 3,106 | 3,417 | 3,317 | 3,298 | 3,470 |
| 1948 | 3,987 | 3,719 | 3,881 | 3,506 | 4,053 | 3,638 | 4,256 | 4,092 | 4,243 | 4,144 | 3,967 | 4,243 |
| 1949 | 4,242 | 3,860 | 3,923 | 3,512 | 3,714 | 3,328 | 3,203 | 3,042 | 3,057 | 3,024 | 2,260 | 2,446 |
| 1950 | 3,974 | 3,571 | 3,977 | 3,510 | 3,989 | 3,530 | 4,208 | 3,970 | 4,097 | 4,143 | 3,725 | 4,058 |
| 1951 | 3,416 | 3,050 | 3,410 | 2,965 | 3,268 | 2,877 | 2,507 | 2,356 | 1,807 | 1,869 | 1,622 | 1,773 |
| 1952 | 2,261 | 2,033 | 2,513 | 2,170 | 2,385 | 2,088 | 2,265 | 2,133 | 2,033 | 2,138 | 1,403 | 1,533 |
| 1953 | 2,869 | 2,573 | 3,238 | 2,787 | 3,295 | 2,921 | 2,929 | 2,755 | 2,450 | 2,571 | 2,622 | 2,907 |
| 1954 | 2,514 | 2,259 | 2,500 | 2,151 | 2,389 | 2,141 | 2,346 | 2,211 | 2,093 | 2,189 | 1,793 | 2,033 |
| 1955 | 2,546 | 2,273 | 2,540 | 2,184 | 2,541 | 2,302 | 2,555 | 2,406 | 2,585 | 2,684 | 2,251 | 2,633 |
| 1956 | 3,213 | 2,861 | 3,362 | 2,896 | 2,898 | 2,635 | 3,037 | 2,865 | 2,863 | 2,970 | 2,363 | 2,803 |
| 1957 | 2,988 | 2,616 | 3,330 | 2,863 | 3,151 | 2,888 | 2,859 | 2,697 | 2,369 | 2,460 | 2,049 | 2,475 |
| 1958 | 2,229 | 1,933 | 2,406 | 2,076 | 2,095 | 1,949 | 1,519 | 1,444 | 1,464 | 1,531 | 1,596 | 1,928 |
| 1959 | 3,779 | 3,230 | 3,785 | 3,288 | 3,515 | 3,341 | 3,642 | 3,529 | 3,379 | 3,546 | 2,992 | 3,575 |
| 1960 | 4,225 | 3,587 | 3,860 | 3,401 | 3,327 | 3,259 | 3,501 | 3,480 | 3,010 | 3,142 | 2,365 | 2,750 |
| 1961 | 3,081 | 2,598 | 2,918 | 2,596 | 2,435 | 2,452 | 2,604 | 2,652 | 2,732 | 2,834 | 2,616 | 2,979 |
| 1962 | 2,829 | 2,379 | 2,870 | 2,565 | 2,819 | 2,891 | 2,436 | 2,506 | 2,895 | 3,000 | 2,905 | 3,290 |
| 1963 | 2,838 | 2,383 | 3,363 | 3,011 | 3,531 | 3,655 | 3,306 | 3,419 | 3,428 | 3,549 | 2,652 | 2,993 |
| 1964 | 2,728 | 2,291 | 2,656 | 2,378 | 2,352 | 2,435 | 2,218 | 2,294 | 1,884 | 1,950 | | |

| Year | July | | August | | September | | October | | November | | December | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted | Unadjusted | Adjusted |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| 1946 | 1,826 | 2,650 | 2,576 | 2,594 | 2,564 | 2,654 | 2,691 | 2,570 | 2,873 | 2,779 | 2,937 | 2,949 |
| 1947 | 2,537 | 3,747 | 3,514 | 3,553 | 3,427 | 3,562 | 3,570 | 3,394 | 3,502 | 3,390 | 3,235 | 3,225 |
| 1948 | 2,821 | 4,313 | 4,241 | 4,314 | 4,072 | 4,286 | 4,523 | 4,243 | 4,159 | 4,022 | 3,800 | 3,777 |
| 1949 | 1,605 | 2,560 | 2,630 | 2,692 | 2,653 | 2,828 | 3,251 | 3,021 | 3,317 | 3,208 | 3,471 | 3,416 |
| 1950 | 2,448 | 4,080 | 3,989 | 4,083 | 3,710 | 3,968 | 4,223 | 3,914 | 3,712 | 3,580 | 3,638 | 3,553 |
| 1951 | 413 | 707 | 1,040 | 1,057 | 1,069 | 1,130 | 1,556 | 1,451 | 1,663 | 1,607 | 1,761 | 1,706 |
| 1952 | 1,289 | 2,211 | 2,305 | 2,317 | 2,730 | 2,841 | 2,648 | 2,484 | 2,824 | 2,734 | 3,029 | 2,964 |
| 1953 | 1,490 | 2,517 | 2,677 | 2,653 | 2,503 | 2,559 | 2,358 | 2,214 | 2,258 | 2,199 | 2,137 | 2,112 |
| 1954 | 1,370 | 2,257 | 2,296 | 2,249 | 2,300 | 2,316 | 2,365 | 2,210 | 2,274 | 2,232 | 2,214 | 2,225 |
| 1955 | 1,655 | 2,640 | 2,629 | 2,552 | 2,650 | 2,629 | 2,976 | 2,768 | 2,893 | 2,859 | 2,775 | 2,832 |
| 1956 | 1,787 | 2,753 | 3,044 | 2,947 | 2,685 | 2,648 | 3,206 | 2,988 | 2,309 | 2,307 | 2,682 | 2,779 |
| 1957 | 1,683 | 2,508 | 2,424 | 2,335 | 2,368 | 2,324 | 2,368 | 2,221 | 2,025 | 2,031 | 1,890 | 1,959 |
| 1958 | 1,474 | 2,124 | 2,480 | 2,371 | 2,909 | 2,846 | 2,847 | 2,688 | 3,114 | 3,196 | 2,893 | 2,976 |
| 1959 | 2,469 | 3,477 | 3,466 | 3,276 | 3,169 | 3,077 | 3,121 | 2,950 | 2,855 | 2,866 | 3,208 | 3,284 |
| 1960 | 2,294 | 3,177 | 3,664 | 3,431 | 3,106 | 3,016 | 3,094 | 2,913 | 2,972 | 2,984 | 2,836 | 2,882 |
| 1961 | 2,283 | 3,153 | 3,329 | 3,085 | 3,038 | 2,952 | 3,509 | 3,276 | 2,951 | 2,945 | 3,006 | 3,049 |
| 1962 | 2,034 | 2,798 | 3,338 | 3,076 | 3,267 | 3,184 | 3,271 | 3,031 | 3,140 | 3,131 | 2,766 | 2,797 |
| 1963 | 2,417 | 3,315 | 3,373 | 3,100 | 3,397 | 3,314 | 3,194 | 2,949 | 3,001 | 2,989 | 2,662 | 2,686 |

Table 21.--Price per pound of British Dominion wool, (Bradford grade), by months, January 1961 to date

| Year and month | Combing | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 70's | 64's | 60's | 58's | 56's | 50's | 48's | 46's |
| | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| 1961 | | | | | | | | |
| January | 100.6 | 95.9 | 88.9 | 86.5 | 86.5 | 78.3 | 74.8 | 73.7 |
| February | 103.8 | 100.3 | 93.3 | 91.0 | 86.3 | 80.5 | 77.0 | 74.7 |
| March | 104.9 | 101.4 | 94.4 | 90.9 | 85.1 | 80.4 | 74.6 | 72.3 |
| April | 114.3 | 108.4 | 100.3 | 96.8 | 89.8 | 82.8 | 78.1 | 74.6 |
| May | 117.6 | 111.8 | 103.6 | 100.1 | 93.1 | 86.1 | 78.0 | 75.7 |
| June | 117.4 | 110.4 | 102.3 | 98.8 | 91.8 | 82.5 | 75.6 | 73.2 |
| July | 115.0 | 108.0 | 97.6 | 95.2 | 85.9 | 76.7 | 72.0 | 70.8 |
| August | 116.8 | 109.8 | 100.4 | 98.1 | 91.1 | 84.1 | 78.2 | 74.7 |
| September | 113.7 | 106.6 | 98.4 | 96.1 | 87.9 | 79.7 | 76.2 | 73.8 |
| October | 109.1 | 100.9 | 93.8 | 91.5 | 86.8 | 80.9 | 76.2 | 73.9 |
| November | 109.1 | 102.0 | 95.0 | 91.5 | 88.0 | 79.8 | 76.2 | 73.9 |
| December | 108.9 | 100.7 | 93.7 | 89.0 | 86.6 | 78.4 | 74.9 | 72.6 |
| 1962 | | | | | | | | |
| January | 108.9 | 100.7 | 93.7 | 89.0 | 85.5 | 77.3 | 73.8 | 71.4 |
| February | 114.9 | 107.9 | 98.5 | 93.8 | 88.0 | 77.4 | 73.9 | 71.5 |
| March | 118.5 | 112.6 | 100.9 | 95.0 | 89.2 | 77.4 | 73.9 | 71.6 |
| April | 120.8 | 114.9 | 102.0 | 96.1 | 90.3 | 78.6 | 73.9 | 71.5 |
| May | 120.7 | 113.7 | 100.8 | 94.9 | 90.2 | 77.3 | 72.6 | 70.3 |
| June | 121.7 | 113.5 | 100.6 | 94.8 | 90.1 | 77.2 | 72.5 | 71.4 |
| July | 120.4 | 112.3 | 100.6 | 94.7 | 85.4 | 73.7 | 70.2 | 66.7 |
| August | 114.5 | 105.1 | 94.6 | 90.0 | 86.5 | 74.8 | 72.4 | 71.3 |
| September | 114.4 | 105.0 | 94.5 | 89.9 | 85.2 | 73.5 | 71.2 | 67.7 |
| October | 116.7 | 107.3 | 96.9 | 91.0 | 85.2 | 75.9 | 71.2 | 70.0 |
| November | 117.9 | 108.6 | 98.1 | 92.2 | 87.6 | 78.2 | 74.7 | 72.4 |
| December | 120.3 | 111.0 | 100.5 | 94.6 | 89.9 | 79.4 | 75.9 | 73.6 |
| 1963 | | | | | | | | |
| January | 127.4 | 120.4 | 109.9 | 104.0 | 98.2 | 86.5 | 80.6 | 78.3 |
| February | 126.2 | 119.1 | 108.6 | 104.0 | 95.8 | 82.9 | 77.1 | 74.8 |
| March | 130.7 | 122.5 | 110.9 | 106.2 | 98.0 | 85.2 | 78.2 | 75.9 |
| April | 133.0 | 123.7 | 113.2 | 107.4 | 99.2 | 87.5 | 80.5 | 78.2 |
| May | 133.0 | 123.7 | 114.3 | 108.5 | 100.3 | 89.8 | 81.7 | 79.3 |
| June | 136.5 | 127.2 | 119.0 | 113.2 | 100.3 | 91.0 | 82.8 | 80.5 |
| July | 135.4 | 126.0 | 119.0 | 113.2 | 100.4 | 91.0 | 82.9 | 80.5 |
| August | 128.3 | 120.1 | 114.3 | 109.7 | 102.7 | 93.3 | 87.5 | 85.2 |
| September | 127.1 | 118.9 | 113.1 | 108.4 | 101.4 | 93.3 | 87.4 | 85.1 |
| October | 132.9 | 123.6 | 116.6 | 111.9 | 108.4 | 99.1 | 94.4 | 93.3 |
| November | 141.1 | 134.1 | 127.1 | 123.6 | 116.6 | 108.4 | 104.9 | 103.8 |
| December | 138.7 | 131.7 | 125.8 | 122.3 | 115.4 | 106.0 | 100.2 | 97.9 |
| 1964 | | | | | | | | |
| January | 141.1 | 134.1 | 128.3 | 123.6 | 117.8 | 107.3 | 102.6 | 100.3 |
| February | 145.7 | 138.7 | 132.9 | 128.2 | 120.0 | 109.5 | 103.7 | 100.2 |
| March | 144.6 | 137.6 | 131.7 | 127.0 | 118.9 | 108.4 | 101.4 | 99.1 |
| April | 135.3 | 129.5 | 123.6 | 120.1 | 114.3 | 105.0 | 100.3 | 98.0 |
| May | 127.1 | 119.0 | 114.3 | 112.0 | 107.3 | 96.8 | 94.5 | 92.1 |
| June | 129.2 | 121.1 | 116.4 | 114.1 | 105.9 | 95.5 | 93.1 | 90.8 |

Compiled from reports of New Zealand Wool Commission.

Table 22.--Estimated consumption of wool in the 10 chief wool manufacturing countries, clean content, annual 1961-63, by quarters, October-December 1962 to date

| Country | Year | | | 1962 | 1963 | | | | 1964 | Percentage change | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1961 | 1962 | 1963 | Oct.-Dec. | Jan.-Mar. | Apr.-June | July-Sept. | Oct.-Dec. | Jan.-Mar. | Jan.-Mar. 1964 to Jan.-Mar. 1963 | 1963 compared with 1962 |
| | Mil. lb. | Mil. lb. | Mil. lb. | Mil. lb. | Mil. lb. | Mil. lb. | Mil. lb. | Mil. lb. | Mil. lb. | Pct. | Pct. |
| United States 1/ | 412 | 429 | 412 | 106.4 | 112.3 | 108.8 | 98.4 | 92.2 | 95.5 | -15.0 | -4.0 |
| United Kingdom | 472 | 448 | 458 | 116.3 | 121.6 | 118.7 | 102.8 | 114.9 | 117.9 | -3.1 | +2.2 |
| France | 301 | 291 | 295 | 78.4 | 78.4 | 79.1 | 62.3 | 75.1 | 81.2 | +3.4 | +1.4 |
| Japan | 350 | 320 | 325 | 72.8 | 74.4 | 81.6 | 83.8 | 84.8 | 80.7 | +8.5 | +1.6 |
| Italy | 187 | 205 | 196 | 56.5 | 51.4 | 47.9 | 48.6 | 48.5 | 49.9 | -2.9 | -4.4 |
| West Germany | 150 | 148 | 149 | 37.3 | 38.3 | 37.7 | 35.8 | 37.6 | 38.5 | +.5 | +.7 |
| Belgium | 82 | 100 | 95 | 30.1 | 25.9 | 24.9 | 19.5 | 24.8 | 24.3 | -6.2 | -5.0 |
| Australia | 65 | 73 | 81 | 18.4 | 18.5 | 20.3 | 20.5 | 21.5 | 19.6 | +5.9 | +11.0 |
| Netherlands | 21 | 22 | 23 | 5.4 | 5.9 | 6.0 | 5.6 | 5.3 | 5.6 | -5.1 | +4.5 |
| Sweden | 11 | 10 | 10 | 2.8 | 2.8 | 2.4 | 2.3 | 2.9 | 2.8 | --- | --- |
| Total | 2,051 | 2,046 | 2,044 | 524.4 | 529.5 | 527.4 | 479.6 | 507.6 | 516.0 | -2.6 | -.1 |

1/ Consumption on woolen and worsted system only.

Compiled from reports of the Commonwealth Economic Committee and the Bureau of the Census.

Table 23.--Production of wool and hair tops, by specified countries, annual 1961-63, by quarters, October-December 1962 to date

| Country | Year | | | 1962 | 1963 | | | | 1964 | Percentage change | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1961 | 1962 | 1963 | Oct.-Dec. | Jan.-Mar. | Apr.-June | July-Sept. | Oct.-Dec. | Jan.-Mar. | Jan.-Mar. 1964 to Jan.-Mar. 1963 | 1963 compared with 1962 |
| | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Percent | Percent |
| United Kingdom | 320.1 | 294.8 | 304.0 | 76.9 | 80.9 | 79.5 | 68.8 | 74.7 | 77.9 | -3.7 | +3.1 |
| France | 219.2 | 212.0 | 217.0 | 57.6 | 57.1 | 57.9 | 46.9 | 55.2 | 59.7 | +4.6 | +2.4 |
| Japan | 282.2 | 261.5 | 272.1 | 60.1 | 60.2 | 69.0 | 69.8 | 73.2 | 69.4 | +15.3 | +4.1 |
| Italy | 125.7 | 130.8 | 121.7 | 33.2 | 31.4 | 29.0 | 30.6 | 30.8 | 29.8 | -5.1 | -7.0 |
| United States | 140.5 | 163.6 | 151.4 | 41.8 | 41.5 | 40.8 | 36.2 | 32.9 | 36.6 | -11.8 | -7.5 |
| West Germany | 77.3 | 80.1 | 91.3 | 21.3 | 22.1 | 23.3 | 21.9 | 24.0 | 24.6 | +11.3 | +14.0 |
| Belgium | 57.8 | 62.8 | 64.0 | 17.4 | 17.0 | 16.9 | 14.2 | 15.8 | 16.1 | -5.3 | +1.9 |
| Australia | 44.4 | 50.9 | 54.9 | 12.5 | 12.6 | 14.1 | 14.7 | 14.2 | 13.7 | +8.7 | +7.9 |
| Uruguay | 25.5 | 23.1 | 26.5 | 5.6 | 6.5 | 7.3 | 7.3 | 5.5 | 8.8 | +35.4 | +14.7 |
| Netherlands | 4.0 | 3.5 | 3.4 | .7 | .8 | 1.0 | .9 | .7 | .8 | --- | -2.9 |
| Total | 1,297 | 1,283 | 1,306.3 | 327.1 | 330.1 | 338.7 | 310.7 | 327.0 | 337.4 | +2.2 | +1.8 |

Compiled from reports of the Commonwealth Economic Committee.

Table 24.--Production of woolen and worsted yarn, by specified countries, annual 1961-63, by quarters, October-December 1962 to date

| Country | Year | | | 1962 | 1963 | | | | 1964 | Percentage change | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1961 | 1962 | 1963 | Oct.-Dec. | Jan.-Mar. | Apr.-June | July Sept. | Oct.-Dec. | Jan.-Mar. | Jan.-Mar. 1964 to Jan.-Mar. 1963 | 1963 compared with 1962 |
| | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Percent | Percent |
| United Kingdom | 526.0 | 517.3 | 548.3 | 132.5 | 140.7 | 137.7 | 124.6 | 145.3 | 146.7 | +4.3 | +6.0 |
| Italy | 430.3 | 448.4 | 457.3 | 113.5 | 112.9 | 114.6 | 111.0 | 118.5 | 116.9 | +3.5 | +2.0 |
| France | 324.1 | 320.7 | 349.2 | 87.2 | 88.6 | 94.8 | 73.1 | 92.7 | 96.9 | +9.4 | +8.9 |
| West Germany | 250.7 | 251.5 | 254.1 | 64.9 | 64.7 | 62.8 | 62.2 | 64.3 | 65.1 | +.6 | +1.0 |
| Japan | 333.5 | 341.1 | 352.2 | 82.4 | 80.6 | 88.8 | 90.9 | 91.5 | 85.4 | +6.0 | +3.3 |
| Belgium | 119.3 | 130.2 | 142.1 | 36.5 | 35.3 | 35.4 | 32.9 | 38.5 | 35.2 | -.3 | +9.1 |
| Netherlands | 64.6 | 64.8 | 72.0 | 16.8 | 18.1 | 18.2 | 17.3 | 18.3 | 18.2 | +.6 | +11.1 |
| Australia | 41.8 | 52.3 | 51.1 | 13.2 | 12.1 | 13.1 | 12.1 | 13.4 | 11.3 | -6.6 | -2.3 |
| Sweden | 28.4 | 28.3 | 29.4 | 7.5 | 8.2 | 7.5 | 6.0 | 7.5 | 8.2 | --- | +3.9 |
| Total | 2,118.7 | 2,154.6 | 2,255.7 | 554.5 | 561.2 | 572.9 | 530.1 | 590.5 | 583.9 | +4.0 | +4.7 |

Compiled from reports of the Commonwealth Economic Committee.

Table 25.--Production of wool woven fabrics, by specified countries, annual 1961-63, by quarters, October-December 1962 to date

| Country | Year | | | 1962 | 1963 | | | | 1964 | Percentage change | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1961 | 1962 | 1963 | Oct.-Dec. | Jan.-Mar. | Apr.-June | July-Sept. | Oct.-Dec. | Jan.-Mar. | Jan.-Mar. 1964 to Jan.-Mar. 1963 | 1963 compared with 1962 |
| | Million square yards | Million square yards | Million square yards | Million square yards | Million square yards | Million square yards | Million square yards | Million square yards | Million square yards | Percent | Percent |
| United States | 482.7 | 521.4 | 465.9 | 117.7 | 126.5 | 126.6 | 109.3 | 103.5 | 116.4 | -8.0 | -10.7 |
| United Kingdom | 385.5 | 360.8 | 360.5 | 97.3 | 89.3 | 84.9 | 89.3 | 97.1 | 89.2 | -.1 | -.1 |
| Japan | 404.8 | 402.9 | 429.7 | 105.0 | 101.2 | 103.0 | 112.2 | 113.4 | 103.0 | --- | +6.7 |
| Italy | 239.6 | 257.7 | 252.7 | 64.3 | 68.3 | 65.4 | 60.7 | 58.3 | 60.8 | -11.0 | -2.0 |
| France | 202.0 | 216.4 | 236.4 | 57.2 | 58.8 | 62.6 | 51.8 | 63.2 | 65.3 | +11.1 | +9.2 |
| West Germany | 199.4 | 195.1 | 177.4 | 49.1 | 43.5 | 39.8 | 45.6 | 48.5 | 45.0 | +3.4 | -9.1 |
| Netherlands | 71.8 | 70.0 | 74.2 | 16.9 | 18.6 | 18.9 | 18.0 | 18.6 | 19.8 | +6.5 | +6.0 |
| Australia | 32.2 | 36.9 | 36.9 | 10.0 | 9.3 | 9.1 | 8.4 | 9.3 | 9.4 | +1.1 | --- |
| Total | 2,018.0 | 2,061.1 | 2,032.8 | 517.5 | 515.5 | 510.3 | 495.3 | 511.9 | 508.9 | -1.3 | -1.4 |
| Belgium (Mil. lb.) | 37.5 | 38.0 | 42.0 | 10.6 | 10.0 | 10.7 | 9.9 | 11.4 | 11.5 | +15.0 | +10.5 |

Compiled from reports of the Commonwealth Economic Committee.

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